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OF THE REIGN OF HENRY VII

1485–8 AND 1495–7

EDITED BY

M. OPPENHEIM

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INTRODUCTION

THE two manuscripts here printed are known among the State Papers as Chapter House Book, Vol. vii., and Augmentation Office Book, No. 316, being so called from their original places of deposit, the one in the Chapter House at Westminster, and the other in the office of the Court of Augmentation of the King's Revenue. They belong to the class, of which too few remain, of 'fair copies,' for official use and reference, of the various expenses under several heads for one or more years. Although not the earliest known in point of time they are the first written in English, and are much fuller and more detailed than any previous accounts of the kind.

The subjects contained in the two volumes are not purely naval, but also include certain matters of shipping and transport which presumably came under the superintendence of the Clerk of the Ships as part of the business of his post. The Chapter House Book deals with the money received between 1485–8 by Thomas Roger, then Clerk of the Ships, and his disbursements for the equipment

of ships, their safe keeping in harbour, the payments for hired vessels, the administrative expenses of the office, and inventories of ships' tackle and gear. In the same volume, with no break except the heading on p. 82, is the account of the field train, ammunition, and ordnance stores generally, shipped to the north in 1497 for the use of the army, acting under the command of the Earl of Surrey, against James IV. of Scotland. It has been decided to print it, although possibly it has no connection with naval matters; on the other hand it may appear in its position in the volume because the Clerk of the Ships was responsible for the details of transport. The Augmentation Office Book contains the accounts of Robert Brygandyne, then the newly appointed Clerk of the Ships, from May 1495 until December 1497. During this period a total sum of 2,061*l.* 18*s.* 7*d.* was expended on the construction of a dry dock at Portsmouth (pp. 143–60), fitting the Sovereign for a trading voyage to the Levant (pp. 161–218), preparing the Regent for service on the Scotch coast in 1497 (pp. 218–52), other matters relating to the Regent (pp. 253–90), and the cost of building the Sweepstake and Mary Fortune (pp. 290–337). The volume also contains various inventories of the stores belonging to, or bought for, these ships, and for hired merchantmen acting with the men-of-war.

By some inquirers Henry VII. has been regarded as the founder of the modern royal navy, but, although he prepared the way for the gigantic stride forward made in the next reign, there is no evidence that his naval policy was more than that of a

provident and careful monarch, desirous of the commercial success of his subjects, and aware of the necessity for a Crown navy as a nucleus for fleets made up of armed merchantmen. There was no necessity for a great navy. Occupied in consolidating his position, and averse to wars of adventure, Henry had no need of the fleets his predecessors had required for their wars with France, and that were enforced on his son by a system of interference in European politics. Yet there are facts that distinguish his reign from those of his predecessors. To have built the largest man-of-war yet owned by the Crown, to have founded Portsmouth dockyard, and to have inaugurated the bounty system, mark a policy which, so far as the last two circumstances were concerned, was based on a different principle from anything that had before existed. Earlier kings had been content with a navy which was powerful enough for their needs at the moment. It was Henry's aim to form a reserve on which a navy could be built up and which would be co-extensive with the whole maritime strength of the kingdom.

The royal navy had practically ceased to exist with Henry V. That sovereign had increased it to an unprecedented strength, for, at one time, it included at least thirty-eight vessels, some of them ranging from 400 to 600 tons. At his death there were some thirty-three or thirty-four, but one of the first acts of the Council of Regency was to order the sale of the navy. The history of the thirteenth, fourteenth, and fifteenth centuries shows that there was not only no continuity of naval policy, but that

the navy was regarded mainly as a subsidiary arm, useful for transport, or to clear the way for military transport, but with no value as a weapon in itself, capable of obtaining decisive results. Its operations were always fragmentary. Fleets were sent out to attack other fleets, and, with a victory, their work was ended; there was never any consecutive and continuous action based on a knowledge of the effect of the command of the sea. Yet even then the lesson might have been learnt from the historians of the ancient world. Henry V., as a consequence of his French wars, owed money on all sides when he died, and it was many years before these debts were all cleared—if some of them were ever paid at all. A very large portion of his expenditure was due to a naval policy that had created a royal fleet on a larger scale than had been known hitherto; and the results to the Exchequer may have struck the Council with dismay in an age when knights and archers were regarded as the only reliable military units. Whether the Council of Regency was moved by motives of economy, the fact that both shores of the Channel were under English rule, or a deliberate intention to adopt a new plan, the result was that by 1430 the navy was represented by two or three dismantled hulks only. But the alternative system they affected was, in the long run, even more expensive than the maintenance of a Crown force. Just as military adventurers undertook for a certain sum to raise a band of men-at-arms and archers for service in France, so others engaged to serve at sea with a specified number of ships and men for a given time.

They usually obtained a part payment in advance, and there is every reason to believe that the undertakings were seldom strictly carried out, either in respect of the length of time or the armed strength promised. The chartering of armed merchantmen suitable for warfare, the recruiting of soldiers and sailors, their equipment and victualling, were all left in the hands of the persons who had entered into these indentures. There is no evidence that the Crown exercised any supervision through its own officials, and it was obviously to the interest of the contractors to give as little as might be for the money they received. Although the results were not satisfactory this method remained in use throughout the reign of Henry VI.; the poverty of the Crown prevented the reconstitution of the royal navy, even if the desire existed to re-create it. Every session of Parliament was signalised, however, by complaints about the losses incurred through piracy, which the guard of the seas, such as it was, was quite unable to master.

Edward IV. again established a permanent force, and bought vessels at various times throughout his reign. Of the ships mentioned in the Chapter House Book, the Grace Dieu, the Mary of the Tower, and the Martin Garsia, were purchases made by him, the Governor by Richard III., and were all four obtained by Henry with the crown. The fact that all Edward's ships were purchases suggests that there were no government establishments capable of building. But in 1473 and in 1483 there are references to the building or rebuilding of the Grace Dieu and Mary Ashe, although there is

nothing to inform us whether the work was done by the Crown or a subject. Henry V. built ships at Southampton, Deptford, and doubtless elsewhere, probably on his own land, and certainly with his own workmen. At Southampton he had a storehouse and a forge for the service of the ships lying in Southampton Water and the river Hamble. The buildings and tools at Southampton were sold with the navy and, with the exception of a repository in the Tower appropriated down to 1450 to the storage of sails, anchors, &c., belonging to ships which had ceased to exist, there was, for more than half a century, no government establishment of any sort. There was nothing exceptional in the fact of Henry V. possessing these essentials to administration. Nearly all his predecessors had owned similar yards or buildings, and the singularity lies in the fact that, after some centuries of experience, it should have been considered possible to discard a royal navy as useless or unnecessary. The circumstance throws considerable light on the confusion of thought and action characterising the reign of Henry VI.

In the same way as the fleet was renewed by Edward IV., so he reinstituted the administration, which had also been allowed to drop out of existence. Administration, however, with all it connotes to the modern reader, is perhaps too dignified a word to apply to the governmental mechanism used in the management of the navy. For centuries the Admiralty had simply consisted of an officer known as the Keeper and Governor of the King's Ships, or, later, as the Clerk of the Ships, acting under the

instructions of the King or of the King's council. Sometimes, when there was much work in hand, he was assisted by other persons, but he alone acted under Letters Patent and held official rank ; doubtless he had servants and subordinates although they never come into notice. The references, indeed, to the Clerk or Keeper himself are not frequent, and it would almost appear as though in the thirteenth and fourteenth centuries his charge related mainly to the care of the King's ships in time of peace. The admirals in command of fleets at sea appear to have undertaken the necessary administrative responsibilities as well as their more especial military ones.

The earliest of the Keepers known is William of Wrotham, afterwards Archdeacon of Taunton, in the reign of John. It is extremely improbable that the post was first instituted by John, although he may have enlarged the powers of its holder and given him higher rank in the official hierarchy. Although William of Wrotham is the first Keeper of whom we have knowledge, it is likely that he had predecessors, and that their office was a copy or a modification of a similar one held by servants of the Norman dukes even before the Conquest. That it was so often a domestic office, held by members of the royal household, seems to point to an antiquity coeval with other posts connected with the person or possessions of the monarch.

William of Wrotham was not the only cleric who held the appointment of Keeper, but socially he was perhaps of a higher rank than any of his clerical or lay successors. From the reign of John until the formation of the Navy Board by Henry VIII., when

the Clerk of the Ships became merely a subordinate official, the post was never once held by any man of mark in naval or political history. During the fifteenth and sixteenth centuries the Clerks were persons who either held minor appointments in the royal household, or successful merchants pecuniarily able to assist the Crown. The reign of Henry V. was one in which this tendency became strongly marked. During the earlier years of his reign the Keeper was William Catton, who had held the control under Henry IV., while also, as bailiff, representing the Crown at Winchilsea. Either the work was too heavy for Catton alone, or some one with money was required as a coadjutor, probably the latter. William Soper, a wealthy merchant of Southampton, was, during Catton's term of office, executing the same functions as the Keeper, so far as building and repairing men-of-war were concerned. A third person, Robert Berd, superintended the construction of the Grace Dieu, the finest ship yet built for the Crown. With what friction this triple arrangement must have worked we can imagine without material evidence. From 1420, Soper, twice mayor of Southampton and several times one of its representatives in parliament, became sole Keeper, and the Crown was certainly indebted to him financially down to 1430. He resigned in 1442, the destruction of the navy having left him no functions, and—it is not perhaps uncharitable to suppose—offering no opportunities for commissions and perquisites. For the next ten years Richard Clyvedon, a 'yeoman of the Crown' (p. 28, note), and belonging to the household, held the office. Beyond

a few trifling payments connected with administration, there is no indication of his interference in naval matters, and his appointment was meant more perhaps as a mark of favour than on account of any use that could be made of his services, seeing that the nobles and others who undertook to keep the seas would naturally prefer the assistance of their own servants and confidants.

If there was any Clerk of the Ships between 1452 and 1480 he has left no sign of his existence. In 1465 there is a solitary reference to Piers Bowman as 'Clerk of our Shippes'; his name is not to be found on the Patent Roll, nor among the Exchequer Warrants as in receipt of a salary, and it was probably only a temporary and local appointment. In the same year a payment of 157*l.* 5*s.* was made to Richard ffelawe of Ipswich, for repairing and 'keeping our ship' the Margaret; and there are other entries showing that money for repairing ships, and pressing, paying, and victualling men, was frequently paid over for distribution to captains, pursers, or even to persons apparently unconnected with naval affairs. In 1480 the Thomas Roger of the first section of this volume was nominated by Letters Patent of December 12. The determining cause of Roger's appointment was, possibly, the preparations for an invasion of Scotland which were being made throughout the winter of 1480–1. The actual invasion, under the Duke of Gloucester, did not occur until 1482, and the amount of service done by the fleet is not known, but naval necessaries in the way of ships, stores, and men, were being obtained on a sufficiently large scale, in 1481, to

render advisable the nomination of an official and responsible head. As in the patent recited here (pp. 3–5) Roger was granted one shilling a day for himself, and sixpence a day for a clerk, but had only two shillings a day for travelling expenses, when riding about on the King's business, instead of the three shillings allowed by the later patent of 1486. There are occasional references during the reign of Edward IV. to payments made to and by Roger in the exercise of his office, but money is issued from the Exchequer just as frequently to stewards, pursers, and others, for purposes such as wages, victualling, and the purchase of stores, that might be presumed to come especially within Roger's duties. The next patent to that of 1480, a pardon for all transgressions and offences, was obtained from Richard III., and he is therein described as a citizen and fishmonger of London, and as late purser of the late King's ship called the Antony. This was followed by another patent in 1485, also from Richard, appointing him and Thomas Gale as Clerks, with reversion to the longest liver. Gale was Customer of Exeter, but does not appear to have exercised his naval office; the form of double appointment, frequent enough afterwards, is the first of the kind known to the writer. The accession of Henry VII. compelled Roger to obtain a further pardon dated November 14, 1485, and this was followed by the patent here printed of February 21, 1486, reappointing him Clerk of the Ships. To have kept his place under such difficult and changing conditions, and such suspicious rulers as Richard III. and Henry VII., he must have been a man of some ad-

dress and regarded as either exceptionally competent, or desirable on account of the financial assistance he was able to give the government. The latter is very likely the real explanation, as, when he died, he was seised of the manors of Runbaldeswyk (Rumbalswick) and Holyngardyn in Sussex; of Westyngton in Hertfordshire, and half of the advowson of Eyott in the parish of Welwyn. In Staffordshire he possessed nothing at his decease, but apparently had owned land formerly in that county. It is curious that while his wife names February 25, 1488, as the date of his death (p. 6), the Escheators' Inquisitions of both Sussex and Staffordshire give January 19. His property was left in trust for his daughter Elizabeth, aged twelve years, but already married to William Essex.

Roger was succeeded by William Comersall, or Combresale, who is only incidentally mentioned in this volume. In 1478, however, Combresale had been master of a royal ship, the Trinity, and may have been chosen for his practical knowledge. But there is some reason to suppose, from the condition of the ships when Brygandyne succeeded him and from the phrasing used on pp. 135, 138, 278, that Combresale's term ended not by death but by dismissal. The grants of these appointments were for life, but there could have been no difficulty in getting rid of an undesirable holder.

Robert Brygandyne, a yeoman of the Crown, took up the work from May 1, 1495 (p. 138), although his patent is dated May 19. He remained in office until at least 1523, and the intervening years of the two Henries cover a transitional period

of the change from the mediæval to the beginnings of the modern navy, in which he played a part, and possibly an important one. Brygandyne probably belonged to a family that had been settled at Wachenden, in Kent, since at least the reign of Henry IV., and was socially therefore of a higher rank than his predecessors since Clyvedon. He was not, however, of gentle blood. The name does not occur in a list of the 'gentils of Kent,' of the time of Henry VII., given in a Cottonian MS.; but a Richard Brikenden, described as a yeoman, was assessed at five marks for a subsidy collected in 1542. As other yeomen in the same list were rated as high as 20*l.*, it may be assumed that the original family stock held no very high place, in a worldly sense, among their class. From the entry on p. 323, of a payment to Alice Brygandyne for the hire of ground at Smalhithe on which the Mary Fortune was built, we may infer that some member of the family, perhaps his wife, was a landowner there. Robert Brygandyne was doubtless well known to, and liked by, Henry, as in 1490 he had been given an annuity of 10*l.* for life, and, in the same year, allowed to purchase a lease for seven years of the subsidies on cloth sold in Kent, and half the forfeitures on those insufficiently sealed. For this he paid 20*l.* 3*s.* 4*d.* a year. During the remainder of the reign of Henry VII. Brygandyne alone had charge of naval matters; and although, under Henry VIII., there were others occupied in administrative work with him, he still retained the foremost position. Either because Henry felt an actual interest in the navy, or from constitutional distrust, he seems to have himself

interfered in details. His interview with Brygandyne on 1 May, 1495 (p. 138), may be referred to the circumstance of a new appointment; but that of the following 6 June (p. 254) and the expenses incurred by Richard Symondes, in twice riding between Southampton and London to see the King about the Grace Dieu (p. 21), point to different motives.

Two other influential officials, several times mentioned in the following pages, Sir Richard Guldeford and Sir Reginald Bray, require brief notice since they were severally intrusted with the construction of the two largest ships of the reign; and Bray was possibly the designer of Portsmouth dock. Sir Richard Guldeford, or Guildford, is referred to in these papers as acting in various capacities, but he is first spoken of as receiving the Martin Garsia, which had only remained four days in Roger's hands, as a gift from the King (pp. 67, 70). Not improbably the Martin Garsia became the Mary Guldeford (p. 28), which ship belonged to Sir Richard, and makes her appearance in the Tellers' Rolls as a hired vessel in 1486. The gift is an indication of the favour and friendship with which Henry seems to have regarded this gentleman until his death in 1506. Richard was the son of Sir John Guldeford, of Hempsted, in Kent, and of his wife Alice Waller, daughter of the Kentish squire, to whom the Duke of Orleans yielded his sword on the field of Agincourt. The father, Sir John, had been comptroller of the household to Edward IV., and both he and his son joined in Buckingham's rising and were attainted when it failed. Richard fled to Brittany, returned with Henry, and was

knighted on landing at Milford Haven. From that time he was the recipient of a series of favours from the King. Of the more important benefits conferred upon him, were a chamberlainship of the Exchequer in 1485, the mastership of the ordnance in 1486, and the membership of the Privy Council. He was made a knight baronet in 1496, later, comptroller of the household, and, in 1500, a knight of the Garter. He received an annuity, several grants of money, and the Crown manor of Higham, which included the royal dues payable by the inhabitants of Winchilsea. It will be seen, therefore, that he stood high in the estimation of the sovereign, and, although his work lay mainly outside naval affairs, his connection with the Regent, to be presently noticed, renders his personality of some interest to us.

Sir Reginald Bray, who, as Treasurer at War, paid over much money to Robert Brygandyne (pp. 138–9), came into favour through being attached to the household of Margaret, Countess of Richmond, the King's mother. Like Guldeford he became a Privy Councillor and knight of the Garter, and received many material indications of the King's friendship. He is best remembered by antiquarians of this generation as the architect of St. George's Chapel at Windsor, and of Henry VII.'s Chapel at Westminster. So far as is known, his only association with naval business lay in his supervision of the construction of the Sovereign, and, possibly, of the dock at Portsmouth. It may be surmised that both Guldeford and Bray were respectively intrusted with the Regent and Sovereign as a cheap mark of

favour, which would enable them to reap certain perquisites without expense to the King.

We do not know what projects for the future occupied Henry when in exile, but, judging from his proceedings shortly after his accession, the strength of foreign shipping must have fixed itself in his mind as a thing to be remembered. Although the names of many other royal ships can be traced under Edward IV. and Richard III., only the Mary of the Tower, the Grace Dieu, the Governor, and the Martin Garsia, appear in Roger's accounts, made up for nearly two and a half years, as belonging to the Crown. Of these the Martin Garsia was given to Sir Richard Guldeford (p. 70), the Governor given or sold to Ralph Astry, and Thos. Grafton in 1486 (p. 74), and the Grace Dieu handed over to Sir Reginald Bray to be broken up and the materials used towards a new ship, the Sovereign (p. 47). Under date 15 April, 1487, an Exchequer warrant directs the Treasurer to pay Sir Richard Guldeford the money necessary for the building of a ship 'in the county of Kent of 600 tons, of which he has the oversight, like unto the Columbe of France.' From entries in the Tellers' Rolls, this vessel can be ascertained to be the Regent, and to have been built at Reding Creek, near Smalhithe, on the river Rother, which was then a tidal and shipbuilding port. No information can now be obtained about the Columbe, which seems to have so strongly impressed Henry. It appears rather strange that the penurious and unostentatious King should have deliberately expended the money necessary for such a large vessel when, if the navy required strengthen-

ing, an equivalent number of small ones would have been much more useful. The total cost of the Regent cannot now be known, but all payments were made to Sir Richard Guldeford, the Clerk of the Ships having, apparently, nothing to do with her. Even when she was prepared for sea, from July 12, 1490, it was Guldeford who received the money and paid all the expenses connected with the preparation. Although Brygandyne commenced his duties from 1 May, 1495, the Regent did not come into his charge until 6 June, and then only by Henry's direct order (p. 254). There is hardly enough evidence to support any positive conclusion, but a comparison of the entries, relating to naval matters, in these and other MSS., leads to the inference that at this time men-of-war did not come under the control of the Clerk of the Ships unless they required repair; and that the Clerk's functions were almost entirely confined to the purchase of stores and payment of workmen.

While the Regent was on the stocks the construction of the Sovereign was being proceeded with, under the care of Sir Reginald Bray, and she was at Southampton in August 1488, when Henry was on board. Although Bray had the responsibility, and doubtless the profits, the accounts were kept by Henry Palmer, an exchequer clerk, Roger's widow disclaiming all liability for her late husband (p. 34). The tonnage of these two vessels is unknown, but the Regent was probably the largest vessel yet built for the Crown. She carried 225 serpentines (p. 274), but their distribution is not given, and, in view of the customary solidity of

construction, their fire could have been of no effect whatever against a ship's sides. Their main purpose must have been to destroy an enemy's sails and rigging, and to sweep his decks. In the Sovereign, which, if smaller, was doubtless of the same type, their position is more precisely indicated (pp. 194, 195); and she seems to have been armed with 141 serpentines (pp. 216, 217) on two decks in the forecastle, and two in the summer castle (p. 176, note), in the waist, and in a poop royal or topgallant poop. There was no lower deck, at any rate as a gun-deck; all the armament of the Regent and Sovereign was carried in the waist and on the decks of the summer castle and poop. These vessels must therefore have lain low in the water to enable them to carry their top-hamper. Notwithstanding the number of guns, the Sovereign, when ready for a Mediterranean voyage, seems only to have had five barrels of gunpowder, four hundred 'pellettes' of lead, and two hundred 'dyce' of iron (p. 195); the chief reliance was still placed on the two hundred bows and eight hundred sheaves of arrows she carried. The Regent, when sent on service in 1497, was better furnished. Besides two hundred bows and four hundred sheaves of arrows, she was supplied with a last of gunpowder, three cwt. of 'dyce,' nine and a half cwt. of lead, doubtless for shot, and three thousand 'tampyons' (pp. 339, 340).

The Regent appears to have had a foremast and fore top-mast; a main-mast, main top-mast, and a main top-gallant mast (pp. 256, 269, 278); main mizen and bonaventure mizen-masts without top-masts, and a sprit sail on the bowsprit. The

top-masts and top-gallant masts were separate spars (p. 278), although they were fixed in position and not meant to be raised or lowered. With one possible exception each mast had its corresponding yard; a sail is mentioned in connection with the main top-gallant mast, but no yard. The Sovereign is similarly fitted except that she has no main top-gallant mast. Both these vessels show an enormous advance in the number of masts and yards, and in their sail area, on the vessels of the beginning of the same century which possessed, at the most, two pole-masts carrying two sails. The fixed and running gear, however, although necessarily increased in quantity, shows little or no change in character from that of the preceding century.

The standards and streamers frequently mentioned were, if of the same kind as in a later account of 1501, the former of white linen cloth with red crosses of say (p. 14, note) on them; the latter also of linen cloth or say. It will be observed that such decoration as existed was obtained by means of flags and pavesses; with the exception of a gilt crown for the Regent, gilding and carving are entirely absent. Here, painting the Regent cost 13*l.* (p. 237), but in 1501 painting her and the Mary Fortune was done by contract for 2*l.* 19*s.* 10*d.*, a sum which does not imply an excessive outlay on material. Each vessel had three boats; a great boat which was fitted with masts and sails, cock-boat, and jolly-boat. The davits, so often specified, were both fixed and movable (pp. 192, 203); they were used for the anchors and for other purposes, but were

not applied to hoisting the boats inboard. For at least the next two centuries the great boat was towed astern, but in 1515 we find such entries as—

> 'Bote tacles of stereborde syde with iv doble poles and viii single poles with xvj shyvers of brasse . . . . . iiij
> Bote tacles of ladbord syde with iv doble poles etc. . . . . iiij'

which show that by that time one or both of the two smaller boats were hoisted to the ship.

There is no reason to suppose that the Regent and Sovereign represented any sudden move forward in construction and equipment. In point of size they may have been exceptional, but in other respects they could only have shown the results of three-quarters of a century of progress in naval science of which the intermediate steps are now unknown. It will be noticed that there is no reference to portholes, portlids, or any of the accessories of portholes, in the repairs of these two vessels. The portholes in the forecastles and summer castles were probably small circular openings, without any form of shutter.

In the supply of stores one marked change appears. Before, and down to, the first quarter of the fifteenth century the cordage had been mostly from Bridport, with an occasional purchase of Holland stuff. It is now almost entirely of Genoa or Normandy 'making,' with the exception of some bought at Lynn. In the next reign measures were taken to encourage the Bridport manufacture, which must have almost died out. Most of the timber

used was brought from the New Forest and Bere Forest, both within an easy distance of Portsmouth; deals and cut timber, with other necessaries, are seen to have been chiefly purchased at Southampton, Adrian Lokyer, 'berebruer' of that town, being frequently paid for all sorts of supplies. Philip Lokyer, who was one of the Customers of Southampton (p. 244), also sold cables, &c. to the government, and was doubtless a relative of Adrian, and assisted him with his influence. Materials were also purchased in London, at Reding, Fareham, Poole, and other places, and in Portsmouth itself. In the reign of Henry VIII. nearly everything used at Portsmouth was, to an even greater extent, sent from London, so that the existence of the dock and the work it brought to the town, did not, after a time, stimulate local industry. With the exception of iron, and that only occasionally, bought by the ton and worked up into nails, spikes, &c. at the royal forge, the administration prepared nothing itself, but purchased every article required for the ships. From the entries in relation to certain ships (pp. 206, 266, 307, 333) it appears, however, that cordage, after being bought, was used up for standing and running rigging on board the ships themselves; whether the work was done by the seamen, shipkeepers, or riggers employed for the purpose, is not stated, but probably the former since there is no payment of wages under the latter heading. Fifty-two bolts of canvas were bought for the Sovereign and one hundred and one for the Regent. Whether this canvas was worked up into sails on board ship by the seamen, or done by persons employed ashore,

is not stated, but we know that for the Mary Fortune and Sweepstake the sails were made by Portsmouth tradesmen and workmen (pp. 299, 324). It will be noticed (p. 239) that the Regent rode by iron mooring chains in Portsmouth harbour; they must have shortly gone out of use, since cordage was used in the sixteenth century and iron chains were not reintroduced, as a new invention, until the reign of Charles I. From the account of stores in hand in October 1485, two months after Henry became king (p. 74), it will be seen that there was little in reserve beyond the equipment of the ships themselves. Supply was usually from hand to mouth, the warrants ordering payment for necessaries almost always specifying the vessel for which they were intended.

The other two men-of-war in these papers, the Sweepstake and the Mary Fortune, were newly built during 1497, at a cost of 120*l.* 3*s.* 2*d.* and 110*l.* 17*s.* respectively. They were only small vessels, but had three lower masts, a main top-mast and a sprit sail on the bowsprit. No armament is inventoried, but they carried powder and shot, probably only for hand guns.

These four ships were the most important, and the most certainly known additions, made to the navy by Henry VII. during a reign of twenty-four years. His perception of the value and need of a marine for England must be gauged from a wider view of his measures than is to be obtained merely from the list of men-of-war built by his orders. The royal navy, although small, was large enough for any purely fighting work it was likely to be

called upon to perform under a king who had no projects of territorial aggrandisement. The suppression of piracy would have needed a much stronger force, but piracy was regarded as an ordinary sea risk, and fewer efforts were made to deal with it, at this date, than at either an earlier or later period. The ambitions of the French kings were now directed towards Italy, a quarter in which Henry was doubtless well content to see them expend their energies, and the employment of such French naval strength as existed was confined to the Mediterranean. Although the union of Brittany with the French Crown was fraught with menace, in that it vastly increased French maritime power, its potentialities were only of an apparently distant future. The troops sent to Brittany, and transported for the invasion of France in 1492, met with no resistance at sea, and the Channel could not have been, for the moment, more completely under English control had the navy been immeasurably stronger. The account of the force sent to Brittany, under Lord Willoughby, in 1490 does not fall within the years included in these MSS., but it is worth noticing that of eighteen fighting ships in commission only two, or at most three—the Regent, Sovereign, and King's Bark—belong to the Crown. It will be observed (pp. 25, 57, 170, 218) that Henry, like other English monarchs before and after him, let out the royal ships on hire to merchants. The custom may have commenced in the ability of the kings to accept a low rate and thus undersell private competitors. But probably the long voyages now undertaken to

Italy and the Levant were only possible for vessels of the size of the larger men-of-war, both on account of the risks of the sea and of human foes, and because a large stowage capacity was necessary if they were to pay as trading speculations; Henry may have had this last factor in his mind when he built vessels of such large tonnage as the Regent and Sovereign. Men-of-war were continually taken up by merchants until the greater number, and increased size, of English ships in the reign of Elizabeth rendered such aid unnecessary.

As a component part of the royal fleets the hired merchantmen were quite able to hold their own with any probable antagonist, and an interesting portion of Henry's domestic policy was the method he adopted to encourage the building of vessels suited to war or commerce. With the exception of a reward granted in 1449 to John Taverner, of Hull, in recognition of his enterprise in building a large ship, the Grace Dieu, there is no previous instance known of a bounty grant to shipbuilders. The system seems, however, to have been in use in Spain, and Henry may have seen it at work when in exile and attributed good results to the practice. At any rate, soon after obtaining the throne, he commenced giving a reward to builders of vessels which were suitable for warlike purposes as well as trade. The reward was paid by a warrant from the Exchequer, and although few of these warrants now exist, their issue in larger numbers may be inferred from the losses among the State Papers of this period known to have occurred. Later the reward became invariably five shillings

a ton, but during the reigns of both Henry VII. and Henry VIII. it does not appear to have been a fixed amount, but was usually less than five shillings. Besides helping commerce such a plan largely obviated the necessity for a strong royal navy, as the vessels belonging to private owners could always be seized by the exercise of the prerogative. It was perhaps quite as much to spare the Crown finances as to encourage shipbuilding that Henry tentatively adopted the system. During Elizabeth's reign the bounty was only paid on ships of 100 tons and upwards; there is not sufficient evidence to enable us to decide whether there was any size limit in the preceding reigns. Through the first half of the sixteenth century the plan doubtless was advantageous; but when, in the Elizabethan era, the enormous increase in shipping was chiefly attributed to it, the many other conditions tending towards that increase were forgotten. Probably just as great a growth would have been seen then had no bounty at all been paid.

For reasons doubtless conclusive to himself the King seems to have desired to build as few men-of-war as possible. He not only hired English and Spanish ships, but endeavoured sometimes to buy the latter against the will of the owners. In ordering payment for three hired Spaniards in 1486, he was careful to direct the settlement should be made in full and immediately in order that the owners should report favourably of him at home, 'withoute any parte deteyning or abbrygging so that they may have cause to make good reporte of oure deling with them in these parties.' In these accounts

we see (p. 78) that there were three Spaniards in pay, although it is quite impossible to suppose that there could have been any difficulty in obtaining the small number of English vessels required. The ships mentioned in the text were hired at the rate of two shillings a ton per month, but, by 1490, the owners of others were getting only one shilling a ton like their English compeers. Henry was less successful in buying Spanish ships. The stringent ordinances issued by Ferdinand and Isabella, forbidding the sale of Spanish owned vessels to a foreign power, were of a somewhat later date, but there were doubtless some regulations to the same effect already in force. In 1489 the King tried to buy the John de Hoyo, understanding by the report of Sir William Vampage, who had commanded her (p. 78), that 'the Spanish shypp last occupied by hym in oure service is good and ought to be bought.' But the owners did not want to sell, so that a board, consisting of two of the chief Spanish merchants in London and two English ones, was to be formed to appraise her value. There is, however, no trace in the records of a purchase having been effected. It is possible that the Regent and Sovereign were costly to build, and that Henry had come to the conclusion that it would be cheaper to buy than to build for himself. In that case Spanish ships would have been more akin to the man-of-war type, as then understood, both in size and appearance than were English ships. The other vessels occasionally mentioned in the MSS. are generally small transports and need no especial notice; but in 1487 there were hired merchantmen

in commission (pp. 28, 29), probably in connection with Simnel's imposture, and with the Lovel revolt which ended with the battle of Stoke on June 16, 1487.

Certain notes on the various guns carried on shipboard have been appended in the text, but a few remarks may be added here. According to Stow, cast-iron guns were first made in England in the reign of Henry VIII., but there is some reason to suppose that the true date is an earlier one. Certainly guns made of iron plates, hooped or banded together, were made here in much earlier times. In the middle ages the Weald of Sussex was the seat of the English iron industry, and archæological discoveries show that it had existed in that district during the Roman supremacy. The first cast-iron guns are said to have been made by Ralph Hogge, at Buxted, in 1543, and brass ordnance by John Owen in 1521. In at least one instance there is a payment, during this reign, to an Englishman for making heavy guns. In 1492 William Nele received large sums—in one case 45*l.* 6*s.* 8*d.*—for only three curtowes (p. 84, note) made by him. The curtowe must have been too heavy a gun to have been constructed in the old way by hooping together plates of iron, and the price paid is too high for small pieces of that kind; if so, there must have been a home manufacture at an earlier period than is usually supposed. Moreover, there is some evidence that cast-iron guns were known in the South of Europe in the fourteenth century, in which case the knowledge must have travelled northwards, and a warlike country, such

as England was in the fifteenth century, could hardly have remained indifferent to such an improvement. When James IV. was preparing for the campaign which ended at Flodden, he took with him, out of Edinburgh Castle, seven great field-pieces, known as the Seven Sisters, and 'cast' by Robert Borthwick. If a Scotch gunfounder was casting cannon before 1513 it is difficult to believe that there were no English founders until 1543. Iron shot were also made in Sussex, and there are more entries relating to them than to guns. John Depeller, Robert Rowley, John Warner, and Robert Harrison, all Sussex founders, were employed at various times by the government. In 1490 there is a payment to the before-mentioned William Nele for the fabrication of iron shot 'called bowletts,' I think the earliest use of the word. There is no doubt, however, that if heavy guns were occasionally cast at home, the majority were obtained from abroad.

Gunpowder was of home manufacture. Robert Falconer, who held the appointment of government purveyor, supplied all requirements and was paid fivepence a pound for serpentine, or fine meal powder. The saltpetre necessary was imported, and, in the only instance in which the price is mentioned, cost 2*l.* 10*s.* the cwt.; brimstone and charcoal were 8*s.* 4*d.* the cwt. The proportions in which these constituents were used is nowhere given. On p. 129 we have the quantities required for 'new making,' a last of powder injured by salt water, but much of the original material must have been incorporated again. Carriages for the ship guns

are not entered in any of the inventories. The only reference to them is on p. 246, where there is a payment for timber for 'gonne stokkes.' In the early years of Henry VIII. both wheeled carriages and 'scaffolds' were in use on board ship; here there was apparently only a fixed, and probably light, gun rest. Field artillery was mounted on wheels at this date (p. 84, *et seq.*), and the system was soon extended to the naval arm. Quoins are not mentioned in these papers, and were probably not used here, at any rate in the form familiar to us, until the next reign.

Henry's naval policy was remarkable for another innovation besides the introduction of the bounty system. As well as the storehouse at Greenwich (p. 30), in the possession of which there was nothing remarkable, we have, in the Augmentation Office Book (pp. 143–60), the details of the construction at Portsmouth of the first dry dock known to have been built in England. It must have been part of a scheme for the formation of a fortified naval arsenal, suited to the needs of a permanent navy, since two years before, in 1494, there is an order for 2,068*l.* 11*s.* 1*d.* to William Cope in part payment of the charges incurred in building a tower and bulwark there. Leland says that they were commenced as far back as the reign of Edward IV.; if so, little progress can have been made, or the design must have been much enlarged, to account for the sums spent in completing the defences. The Solent had always been a favourite situation for the navy in peace, and Portsmouth itself is spoken of in connection with the royal vessels as early as the reign

of John. But during the fifteenth century the river Hamble and Southampton water were more frequently used than any other place. During the reign of Henry V. Southampton was the only town where the Crown possessed storehouses and appliances. While Henry lived, and until the navy ceased to exist in his son's reign, the ships were kept in Southampton water, or opposite Bursledon, on the river Hamble. There are traces in the earlier years of these accounts (pp. 22, 24, 27, 36) that the tradition which enjoined the use of the river Hamble for men-of-war lying up had not yet died out. One reason for the adoption of Portsmouth may be found in the probability that the Regent and the Sovereign both drew too much water to go far up, or perhaps even to enter the Hamble.

It can be positively asserted that as late as 1434 no such dock as that built by Henry VII. was used here, at any rate by the government. From one of Soper's accounts of that year for the docking of the Grace Dieu, we find that the vessel was got as high up on the mud as possible, at high tide, allowed to bed herself in the mud, and then surrounded by a fence of brushwood. It was this process that was always called docking, and the enclosed ground was termed a 'dok,' even in documents written in Latin. The paper of 1434 is the latest to be found, although there are many earlier references to such a dock. Between 1434 and 1486 there is no allusion in the existing accounts to any sort of dock, and it is an interesting question, but one to which no dogmatic answer is at present possible, whence Henry obtained the model or in-

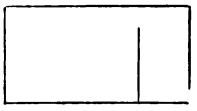
formation which led up to the one at Portsmouth. On p. 23 there is a reference to a dock of the old kind; at least in the absence of evidence it must be presumed to be of that type unless we are to suppose that there was a dry dock at Bursledon. I have been unable to trace the earlier history of dock-building. The supposition that Spain, being farther advanced than England in the application of scientific mechanics to naval requirements, was the place of invention is negatived by the information given to me by Don Cæsareo Fernandez Duro, that dry docks were not built in that country until late in the seventeenth century. There is no evidence that they were known in France. There remains Holland or Italy, or the possibility that, after all, they were an English invention. Against the last suggestion is the fact that their introduction is not noticed by any chronicler, as would probably have been the case, nor is their existence alluded to in official papers of the reign of Edward IV. But it is curious that the dock of 1496 seems to have been undertaken as a matter of routine, without any difficulties having been experienced, so far as we can tell, just as though such works were familiar to those in charge. It was carried out under the superintendence of Brygandyne, apparently without a hitch, although there is no probability that he had had any training as an engineer, or, if it was new in England and merely adapted from some dock already built abroad, had ever seen one before. For the first three weeks the dock was under the charge of John Nest, who was superseded from the fourth week by Brygandyne, by order of Sir

Reginald Bray (p. 149). Nest is a purely English name and nothing is known of him. The reference to Bray is the only one in connection with the work, but the nature of the order given implies that he possessed the chief responsibility. In view of his reputation as an architect and engineer, it seems very likely that the work was carried out from his plans, but whether those plans were original, or only a copy of a similar structure already existing at home or abroad, is a question that cannot yet be answered conclusively. But what may be called naval engineering was perhaps farther advanced than we usually suppose, since there is a payment of 40*l.* in 1487 to the mayor of Sandwich as a reward for successfully raising a 120-ton ship, belonging to Sir John Fortescue, sunk in and blocking up the haven. Brygandyne took up his duties as Clerk of the Ships from May 1, 1495, and the work at Portsmouth was begun on the following June 14; he was not, therefore, an experienced official, and he is not known to have held previously any post requiring business faculty.

The construction occupied, as a whole, forty-six weeks. The first twenty-four weeks between June 14 and November 29, 1495, were spent in building the dock itself (pp. 144–8). Work was suspended during the winter and recommenced on February 2, 1496, continuing until April 17, during which time the gates were made and fixed in position (pp. 151–3). There was then a long interval until July 8, 1497, from which date eleven weeks were occupied in 'ffortyfying' the dock head (pp. 154–5); this was done while the royal ships were in service

on the Scotch coast. The process in question consisted of backing the dock head, and probably the dock itself, with 664 tons of stone and gravel. The long space of time allowed to elapse between the completion of the gates and the 'fortifying' suggests that the latter was not a part of the original plan, but had been enforced by unexpected weakness in the dock as it at first stood.

The form of the structure was probably



The gates required 113 loads of timber, sawn up into 4,524 feet of plank, and their position is inferred from several references. In one instance (p. 152) materials were used 'as well for the inner as the uttermost gates of the dokke aforesaid;' on a later page (p. 171), twenty men were working at low tides for four weeks 'breking up of the dokke hede . . . . and dyggyng of the clay and other Rubbysh bytwene the gates for hauyng owte of the Soueraigne.' In the next reign there are many more entries of a similar character, in relation to docking and undocking ships, which show that there was always a space between the gates filled in with clay and gravel. But the extent of the space between the gates, and the interval between the leaves and the opposite walls of the dock, as shown in the above diagram, are matters of pure guess-work. The body of the dock presented fewer engineering difficulties than the gates. It must have been built of wood

although very little was bought (p. 151), but at least 158 loads were obtained from the royal forests (p. 157) for the mere cost of carriage, and perhaps some was given by neighbouring landowners. Four tons of iron were purchased and converted into bolts, bars, spikes, &c. (p. 149). The wages bills give an average of from 38 to 39 men having been at work during each of the twenty-four weeks the dock was in hand; there appear to have been only seven or eight men employed by the week on the gates (p. 153), and but two on the 'fortifying' in 1497 (p. 155). There was a forge attached to the dock (p. 156), and at least one storehouse (pp. 209, 300), the small commencement of the government establishments. There was also one 'Ingyn to draw water owte of the seid dokke' (p. 157), but this did not do away with the necessity for buckets as well.

The first ship known to have gone into the new dock was the Sovereign. Her accounts begin here from October 24, 1495, when she was lying off Erith (p. 161); in December she was brought 'to the shore' (p. 162), but that can hardly mean aground, because later in the same month we have the charges for a wooden barrier round her, made to protect her from 'the yse in Thamys' (p. 164). On March 3, 4, 5, 1496, forty-four labourers and twenty mariners were employed in bringing her 'from the shore;' from March 14 until April 15 she was at sea between the Thames and Portsmouth, and on May 25 she entered the dock (p. 169). She remained in it until January 31, 1497 (pp. 169–71), a term of more than eight months, from which we may

conclude that there were not many other ships existing to require repairs, and that the prevailing impression was that a vessel would last longer in dock than afloat. But for the fact that the Sovereign had to be sent to Southampton because hired for a trading voyage to the Levant, it does not seem as though there would have been any intention of taking her out of the dock. How much Henry received for the loan of the ship is unknown, but as repairing and fitting her cost 595*l.* 6*s.* 5*d.* (p. 187) he must have driven a hard bargain to be able to make any profit. In 1487 the Mary of the Tower had returned from a trading voyage to 'the parties of Lumbardye,' which had occupied one year twenty-one weeks and five days (p. 58), and there is no evidence that any other man-of-war had been taken up by merchants in the interval.

The Regent was at Portsmouth from May 1, 1495, the beginning of Brygandyne's accounts, until May 14, 1497 (pp. 218–23), when she became the flagship of the fleet acting against the Scotch. Of this period she was in dock from March 4 to April 23, 1497 (p. 234), and the wages and victualling of the shipkeepers for the whole two years and two weeks came to 185*l.* 3*s.* 4½*d.* (p. 224). When the Regent and Sovereign were lying up, the masters received three shillings and fourpence, each, a week; the purser and boatswain, each, one shilling and eightpence a week in the Thames, and two shillings at Portsmouth; the quartermasters one shilling and fourpence, and one shilling and sixpence a week in the Thames, and two shillings and sixpence at Portsmouth; and gunners, stewards,

and cooks, one shilling and threepence a week. The steward was an assistant purser, and then and long afterwards the cook was considered an officer. Until the middle of the fifteenth century the customary rate of pay for the men was threepence a day, with a 'reward' of sixpence a week. From about 1440 wages show a tendency to decrease, and we see that the shipkeepers here were getting only one shilling a week (pp. 168, 169, 170, 219, 220). But these were not the sea rates. The voyage of the Sovereign to Portsmouth shows that the officers and petty officers obtained much higher wages than when in harbour (p. 166); but the 129 able seamen were only receiving five shillings for thirty-two days, and there were seventeen other men at lower rates. The entries in the Tellers' Rolls, relating to payments of wages when on active service, usually mention only the totals handed over to the captain for division among his men; but when any details are given the rate at sea is always one shilling and threepence for the soldiers and sailors, and one shilling and a halfpenny for victualling. The men of a vessel hired for the conveyance of stores were also paid five shillings a month (p. 251), so that there seems to have been no difference whether the service was one of peace or war. There were no especial navy or army victuallers. The contracts were usually assigned, as marks of favour, to some of the minor court officials, who employed their own agents in the districts where armies were acting, or at the ports from which fleets were supplied.

The Regent, we have seen, was in dock from

March 4 to April 23, 1497, or those were the dates when the preparations for putting her in, and taking her out, began and ended (cf. p. 238). The repairs to this ship were carried out much more rapidly than those of the Sovereign, since the former was needed to take part in actual warfare. On September 17, 1497, she was back at Portsmouth (p. 253), and the time between May 14 and that date had been spent in the fleet supporting Surrey in his movements in the Merse against James IV. of Scotland, then championing the cause of Perkin Warbeck. It is in connection with this campaign that we have the account of ordnance and munition, sent northwards by sea, in the Chapter House Book (pp. 82–132), and the ordnance stores furnished to the Regent, Sweepstake, and Mary Fortune, among other ships, in the Augmentation Office Book (pp. 339–44). The Sovereign, it will be remembered, was well on her way to the Mediterranean when the services of a fleet were required. Mr. Gairdner describes these operations as 'a brief and insignificant border raid,' and they have passed almost unnoticed by historians. But the extent of the equipment sent forward shows that the authorities did not, at that time, regard the matter lightly, and, occurring as it did almost in conjunction with the Cornish rising, the invasion might well have proved serious had the people of the northern counties been able to overcome their hereditary hatred of the Scotch.

Henry, in accordance with his general policy, desired peace with Scotland. In 1493 he had attempted to obtain a treaty to ensure peace during the lives of himself and James IV., but this pro-

ceeding followed a plot, in 1491, to kidnap the Scottish king to which he had given his consent. After various adventures in Ireland, France, and Flanders, ending with an unsuccessful attempt to land in Kent, Perkin Warbeck came to Scotland in 1495, was received with open arms, and at once acknowledged as Duke of York. In return for his assistance James was to receive Berwick and a large sum of money, when the adventurer was successful. In September 1496 James translated his good wishes into action, and crossed the border with a small force. A manifesto issued by Warbeck had no effect in raising adherents, he being 'no better welcome for the company he came in,' says Bacon. James, who had hitherto kept his troops in hand, thereupon changed the enterprise into an ordinary border raid, and wasted Northumberland with fire and sword. Warbeck's protest against this method of warfare provoked the retort from James, that he was unnecessarily eager to protect men who repudiated him.

The failure of the expedition and any momentary irritation between the leaders did not, however, lead the Scottish king to abandon Warbeck. The Earl of Surrey was at Alnwick and, later in the season, retaliated by an excursion into Teviotdale, and 'ther brent ther howsses and ther corne to the greatest loss and empoueryshment of the countrey that was doon ther in an hundreth yere before;' a proceeding which doubtless helped to smooth matters between James and Warbeck. In the meantime Henry, who had spies at the Scotch court, and who, knowing the weakness of the

Scotch Crown, was not, perhaps, seriously alarmed, did not lose the occasion as an opportunity to obtain money. A parliament met in January 1497, when much stress was laid upon the unprovoked and predatory war waged by James, and a grant obtained of two subsidies, or 120,000*l.*, and two fifteenths, equal to about 30,000*l.* The effect proved more serious than the cause, for the collection of this money led to the Cornish rising of 1497. The western men 'muttered extremely that it was a thing not to be suffered, that for a little stir of the Scots, soon blown over, they should be thus grinded to powder with payments.' For Henry the event was much more serious than an incursion by a normal, and not very powerful, enemy, against whom all England would instinctively unite. But he was not altogether unprepared, since, after the parliamentary grants troops had been collected in Yorkshire to give force to the demand for the surrender or banishment of Warbeck, and these were at once moved southwards. The rebels, under Lord Audley, marched eastwards almost unopposed until they reached Blackheath; there, in the battle of June 22, 1497, they were defeated and the revolt completely crushed.

In view of the Spanish despatches, to be presently noticed, it may be doubted whether James had intended any further active interference on behalf of his guest; his presence at the Scotch court was, however, of political value as a means of bringing pressure to bear, in negotiation, upon Henry and upon the Spanish monarchs. But the Cornish rising presented an opportunity too hopeful

to neglect, of again entering England with better prospects of success than in the preceding year, and Berwick was a more substantial prize than a possible marriage with a daughter of Ferdinand and Isabella. James again raised an army, advanced into England, and laid siege to Norham Castle in person with his main body, while detachments acted in the country around. Norham, however, was strongly fortified, and under its castellan, Thomas Garth, kept James at bay until the news of the Earl of Surrey's advance with, it is said, 20,000 men, forced him towards the end of August to raise the siege and retreat. The English general, who hoped to force on an engagement, followed him into Scotland, and this brings us to the point where the accounts in this volume commence. Shipments to the north appear to have begun on May 1 (p. 82); therefore Henry, even in the midst of the Cornish rising, was not so much dismayed as to defer his preparations for the counter attack; and the hostilities progressing more or less throughout the summer did not prevent the work of strengthening Portsmouth dock being resumed in July. Within the next fortnight the Regent was sailing to Berwick; the Sweepstake and Mary Fortune must have followed later, as they were not out of the shipwrights' hands till May and June respectively (pp. 296, 319). Besides the vessels mentioned in the Augmentation Office Book (pp. 341–43), there were probably the Margaret Bull, the Ermytage, the Ellen of Calais, the Christopher of Calais, the Mary Hastings, the Peter, the Anne of Malden, the John of Hampton, the Gregory Ismay, and the John Castelyn, acting

as armed merchantmen, as well as the transports (pp. 84–102). According to the Tellers' Roll (No. 63), from which these names are taken, most of these vessels had been hired for twelve weeks from February 12, 1497; their period of service would therefore have expired on May 7, but they can scarcely all have been discharged at that moment. One hundred seamen were sent from Cornwall to Berwick to join the fleet with conduct, or subsistence, money of sixpence a day, or a halfpenny a mile. The obvious explanation of this apparently needless expense—that sailors were not to be obtained in the northern ports—is not necessarily the correct one; they may have been picked men, or it may have been a mild punishment for some connection with the rebellion just put down.

The naval force was under the command of Lord Willoughby (p. 103, note). We know nothing of his proceedings, and apparently the fleet had no fighting, but from one reference (p. 126), the admiral, and presumably part of his command, were at one time in the Frith of Forth. The operations, confined to land, were carried out by the army, and the results were not commensurate with the preparations. The chroniclers tell us that Surrey had 20,000 men, and although the figures of mediæval armies are proverbially unreliable, the completeness of his siege train and the plentiful supply of munition imply an ample force and the intention of a campaign on a large scale. The supplies sent from London can only have been in the nature of additions or to replace waste; a large proportion of his army, fresh from a campaign, must have been

already equipped. Moreover, the number of persons of rank with him suggests that something more was intended and expected than the nearly harmless progress that ensued. The Earl of Westmoreland, the Lords Dacre, Nevill, Strange, Latimer, Lumley, Scrope, Clifford, Ogle, and Darcy, all held position under Surrey. But in the account of Surrey's life and actions on his monument in the abbey church of Thetford, he is said to have had only 8,000 or 9,000 men with him, and this is a more likely number. The field of action proved to be confined to a radius of about eight miles from Berwick. Surrey was only in Scotland some six or seven days and devoted his attention to the destruction of the small border towers, perhaps in the hope that James, who was hovering near, might be tempted to an advance to save them. But it is just as likely, in view of the secret diplomacy proceeding all through the year, that the Earl desired to waste time in attacking the towers, and not to force James to a combat as a matter of kingly honour. Among others, the towers of Edington, Kirk Foulden, and Ayton were taken and destroyed; but the last, originally a stronghold of the Norman De Vescis, is the only one mentioned in the MS. (p. 129). Hall says that, after due summons, it was bombarded from two o'clock till five o'clock one afternoon, and that its defenders then surrendered unconditionally. Apparently after its capture, two barrels of powder were expended in its demolition (p. 129). This not particularly brilliant achievement was the most important success obtained by Surrey. James would not fight, or only upon his own terms. He

sent a herald to challenge Surrey to single combat, or to a pitched battle, the stake to be Berwick for him, or a 'king's ransom' for the Earl; Surrey naturally replied that, although he would be happy to fight, Berwick was not his to put in gage. The monument at Thetford contained a long account of the incidents of this campaign, but, unfortunately, those who drew it up were more interested in relating what the herald said to Surrey, and what Surrey said to the herald, than in recording the circumstances of an unimportant war, overshadowed by subsequent events. Hall writes that, to show his willingness to meet James in the field, the Earl drew up his army in battle array after dismissing the heralds, and awaited the Scotch, but fruitlessly, all day. This version is corroborated by the entry (p. 130), from which it appears that the two armies were in sight of each other and ready for battle. James retreated the same night, and the English commander finding the weather continuously bad—rainy and windy—returned to Berwick and commenced disbanding his troops. The decisive day was to come for both James and Surrey on September 9, 1513, at Flodden.

But in the matter of fighting the coyness on both sides may perhaps be explained from sources unknown to the old writers. Henry always preferred policy to force, and, whatever his earlier intentions may have been, he had been ready to accept the mediation of Ferdinand and Isabella. On the other hand the support given by James to Warbeck was more political than chivalric; he was quite ready to sacrifice his dependent, prince or pretender, if that

course would advance his aims. As early as 1496, on August 18, Isabella wrote to De Puebla, the Spanish ambassador in London, that James was willing to contract a perpetual alliance with Henry, 'in such a manner that he (Henry) may always be sure of him who is called Duke of York.' There was a Scotch ambassador in Spain at that time, from whom this information was obtained. A month later James made his first inroad into England, but the ambassador's instructions must have been given much earlier and doubtless represented the real drift of the Scotch king's policy. As Henry could only 'be sure' of Warbeck in one way—by obtaining possession of him—there is a significance in the words in which the proposal is couched. In view of the proposed marriage of Arthur and Katherine it was of vital importance to the Spanish monarchs to support Henry's throne; James was using the pretender as a factor in his negotiations for the hand of a Spanish Infanta in marriage. On account therefore of the close relationship between the English and Spanish courts he could not press Henry hardly without losing all hope of attaining his object. From this despatch of August 18 we see that even before the raid of September 1496, and probably from the moment of his arrival in Scotland, James was prepared to repudiate Warbeck. The difficulty lay in the fact that there was, in reality, no Spanish Infanta available, and the diplomacy of Ferdinand and Isabella was devoted, for more than a year, to amusing James with hopes until the need for his neutrality was past.

But Spanish mediation did not concern itself

with James only. In March 1497, in writing to De Puebla, the sovereigns direct him to impress on Henry the necessity of peace with Scotland; 'he knows by experience how quickly a kingdom may be won and lost,' a reference to the touch and go character of the battle of Bosworth that Henry must have fully appreciated. In the same letter they refer to offers made by James and enforce the need of meeting them half-way,—'the ill-advised affray in England (of the previous September) must be forgotten.' It is not surprising therefore to find that in July, as soon as, or before, James moved, instructions had been given to Richard Fox, Bishop of Durham, relating to peace negotiations. The original paper is, however, mutilated, and the date, July 5, 1497, has been added in a later handwriting. But peace was in the air, and the desire for it on both sides may explain the lethargic character of the operations; Surrey's comparative inaction was perhaps due to secret instructions. Even while the Earl was in Scotland it seems to have been generally known that negotiations were in progress, since, on September 9, the Venetian ambassador, in writing to the Seigniory, spoke of them as a matter beyond doubt. On their side Ferdinand and Isabella sent an ambassador, Pedro de Ayala, to Scotland with the object of furthering the pacification, and the first suggestion of a marriage between James and Margaret Tudor, then only eight years old, appears to have come, in April 1496, from them. Fox was joined with Ayala, and at first the prospect did not seem promising, as, according to Hall, out of 600 articles proposed on the two sides not one was

accepted or allowed. But James was prepared to sacrifice something for the certainty of a marriage with Margaret, and was content to wait till she arrived at a suitable age, and eventually, in December 1498, a definite treaty of peace was signed. Warbeck, having served his purpose, had to go, but James refused to deliver him into Henry's hands, contenting himself with dismissing him from Scotland. The landing at Whitesand bay, the unsuccessful attempt on Exeter, and the capture that followed shortly afterwards, speedily freed Henry from any further anxiety on that account.

The fleet could have seen little service while on the coast of Scotland, but the Mary Fortune used up fourteen bows and thirty sheaves of arrows, out of the thirty and sixty of each on board, besides all the powder, shot, lead, and tampions (pp. 329, 334). The Sweepstake used up twenty-five, out of sixty, sheaves of arrows, and all her powder, shot, and lead (pp. 303, 309). The expenditure of the Regent was not relatively so large (pp. 284, 291, 340), perhaps because she was the flagship and the consumption went on under the eye of the admiral. What proportion was used in the other ships there is no means of knowing. It is suspicious that on board the Mary Fortune and Sweepstake the exact total of most of the stores supplied was expended. That a certain amount of waste, if nothing worse, went on is shown by the entry (p. 130) of the articles 'ravenously despoiled' by the army, and the 400 lbs. of powder taken by the gunners 'by clayme of duty.'

A comparison of the stores sent down with those

received back (pp. 103–7 and 124–6), shows that the army could have had but little fighting :—

—	Sent down	Used or Lost	Received back
Bows . . .	110 chests	30 chests	80 chests
Arrows . .	336 chests	45 chests	291 chests
Bowstrings . .	43 barrels	9 barrels	34 barrels
Spears and demi-lances	761	152	609
Morrispikes. .	2,140	1,058	1,082
Halberds . .	260	5	255
Bills . . .	6,190	1,616	4,574
Guns . . .	237	57	180
Rammers . .	25	4	21
Powder . .	6 lasts, 9 barrels	2 lasts, 7 barrels	4 lasts, 2 barrels
Charcoal . .	6 lasts, 8 barrels	5 barrels	6 lasts, 3 barrels
Shot { Iron . .	3,778	252	3,526
Shot { Stone .	1,653	20	1,633
Shot { Lead .	41 baskets	11 baskets	30 baskets

But even of the articles expended most were lost or stolen when the army was drawn up in line of battle at Halidon Hill. Twenty-one chests of bows, thirty-eight chests of arrows, five barrels of bow-strings, one hundred and twenty spears and demi-lances, eight hundred morrispikes, and one thousand and sixty bills, were missing from that day, but are included in the 'used or lost' column above. More-over eight chests of bows and seven of arrows, four hundred and seventy-one bills, and two hundred and forty-one morrispikes, were delivered to William Pawne at Berwick when the army returned to that town (p. 128), so that only one chest of bows, no arrows, eighty-five bills, and seventeen morrispikes, seem to have been actually lost by use out of these London shipments. Even in these figures allowance

must be made for the hasty bookkeeping confessed by the officials (pp. 82, 83). Of the fifty-seven guns, of all kinds, missing, sixteen falcons were delivered to the aforesaid William Pawne, and five were 'broken' at the attack on Ayton; the remaining thirty-six wanting were harquebuses, and of these twelve were spoilt at Ayton, one was lost at sea, and twenty-three could not be accounted for (p. 131). So far as there was any active work at all it was an artillery campaign, and that the cannon left much to be desired may be inferred from the five 'broken,' or burst, falcons during the short bombardment of Ayton. But from the number of shot used (p. 129) a sharp fire must have been kept up. The strength of the artillery arm (p. 104) suggests that Henry had learnt its value when abroad, since its use was further advanced on the continent than at home. There is a payment of this period to seven gunners brought from abroad to England, which seems to imply that there were few Englishmen of sufficient skill or experience to undertake the superintendence of guns in action.

The King obtained the workmen required for the ships by 'pressing' the men wanted, by the exercise of the prerogative, just as artisans were similarly obtained for the construction or repair of his castles and palaces. But the exercise of this right did not prevent the Crown paying the full market price of wages, and the men appear to have been treated fairly and even liberally. Fourpence to sixpence halfpenny a day for shipwrights, and their food, which if rough was plentiful, must be considered an ample scale of pay, presuming the purchasing power

of money to have been ten times as great as now, a proportion obtained by the late Professor Thorold Rogers. There is no reference here to lodgings for the Crown workmen, but within another quarter of a century that also was provided, and without any reduction of wages. The rate had remained practically unaltered since the days of Henry V., the men then being paid from threepence to sixpence a day. But whereas they are now all called shipwrights, they were divided in the time of earlier kings into 'shipwright berders,' 'shipwright clenchers,' and 'shipwright holders'; the first received sixpence, the second fivepence, and the third fourpence a day. When Portsmouth dock was being built some of the men, who came from a distance, were given travelling expenses outward and homeward. The fact that an agreement had to be made with them (p. 149), shows that in this instance the right of impressment was not resorted to. In one case (p. 22) a master shipwright was paid eightpence a day, the same rate as under Henry V. John Haster, the shipwright in question, had been sent from London to Bursledon, from which we may assume that there was no one in the Southampton district considered skilful enough to superintend the removal of the Grace Dieu's mast, and her entry into her 'dokke.'

After the capture and subsequent execution of Warbeck, peace with Scotland and France, and alliance with Spain, Henry had little to fear from domestic or foreign enemies. His general policy kept England aloof from the turmoil of continental intrigue. The peace of the last ten years of his

reign is reflected in the records, or rather in the absence of record of any warlike preparation. The royal navy had not been of much use as a coast-guard; it had not prevented any of the rebels and pretenders landing and putting their fortune to the test of battle. Such as it was it doubtless shared the general tendency, and, if it did not again become extinct, did not undergo any extension from the standard of the earlier years. But the era of expansion was at hand with the next reign, when the changes inaugurated by Henry VII. began to show their effect in the progress due to his policy.

Before concluding it may be well to refer to the shape in which this book is presented to members of the Society. Contractions have been extended, and modern punctuation has been inserted where it seemed necessary to make the sense clear, but the contemporary spelling has been retained for several reasons. A fifteenth century manuscript, dressed up in modern English, has a painfully artificial appearance, and, when thus masquerading, bears much the same resemblance to its source as does a translation to its original. Moreover, these two volumes are valuable to the philologist as containing several hitherto unknown, and many archaic, words, and had the manuscripts been produced in modern dress it would have been necessary, in numerous instances, to have quoted the text in the notes in its ancient form. The majority of the nautical words in these papers are still in use, and it must be interesting to the professional reader to notice the forms they took four centuries ago. Obsolete words have explanatory notes appended

to them, and, in this connexion, I desire to record my indebtedness to the Rev. Professor Skeat, who has kindly read through the etymological notes, and whose corrections and suggestions have enabled me to avoid various errors. I have also to thank Dr. W. S. Battiss for topographical information relating to Portsmouth, and Professor J. K. Laughton for much valuable criticism of the proof sheets. It should however be stated that Professor Laughton is not in agreement with some of the conclusions expressed in the notes.

CHAPTER HOUSE BOOK

VOL. VII.

The Kyngis Shipps

Here ensue the parcelles of Accompt of Johannie Roger wydowe late wif and executrice of Thomas Roger to whome it pleased the Kyng oure souverayne lord [to graunte the] by his letters patentes vnder his grete seall at Westmynster

The Kings Shipps

Here ensueth the parcelles of the Accompt of Johanne Roger wydowe late wif and executrice of the testament of Thomas Roger To whome it pleased the Kyng oure most dradd Souuerayne lord by his letters patentes vnder his grete seall to graunte thoffice of Keper and clerk of his Shipps after the Tenor ensuyng Henry by the grace of God King of England and France & Lord of Ireland to all to whom the present letters shall come Greeting Know ye that we in consideration of the good & faithful service which our beloved Thomas Roger hath discharged & daily doth discharge towards Us of Our special grace have granted & by these presents do grant to the said Thomas the office of Keeper or Clerk of Our ships within Our realm of England or elsewhere & that he be Keeper or Clerk of Our Ships within Our Realm of England & elsewhere for the term of his life To have & occupy the

aforesaid office to the said Thomas [for the term of his life] by himself or by his sufficient deputy for the term of his life And moreover We grant to the said Thomas twelve pence per day for his wages on the aforesaid office & six pence per day for the wages of a clerk under him in the same office To have & to take as well the said twelve pence per day for himself as the said six pence per day for the said clerk under him in the same office for the term of his life from any customs & subsidies in the ports of the townships of Exon & Dertmouth or in either of them forthcoming or growing by the hands of the Collector or Customer of the said Customs & subsidies in the ports afore said or either of them for the time being at the feasts of Easter & St Michael the Archangel by equal portions together with all other profits jurisdictions commoditees & emoluments to the said office due appertaining or belonging And whereas certain causes & considerations specially moving Us We have assigned and appointed the said Thomas to ride as well concerning the provision & emption of all stuff & necessaries for our ships aforesaid as to take and arrest any ships in whatever ports & places of our realm of England as often as necessity or cause on this behalf requires We of our aforesaid grace have granted & by these presents do grant to the said Thomas three shillings per diem for every day for which the said Thomas concerning this provision & emption or the taking or arresting of the said ships as is aforesaid shall happen to ride from the customs & subsidies aforesaid in the said ports of Exon & Dertmouth or either of them forthcoming or growing And moreover We will & by these presents grant that the said Thomas from time to time & year to year during his life aforesaid the oath having been taken by the said Thomas or by his sufficient deputy or

deputies in Our Chancery annually as many days in any year the said Thomas shall ride concerning the provision & emption of the necessaries aforesaid or concerning the taking or arresting of any ships may have so many & such writs of livery directed & to be directed to the collectors or customers aforesaid for the time being of the number of such days specified therein for the payment of the said three shillings per diem as well writs of allowance to the Treasurer & Barons of our Exchequer directed & to be directed for the allowance of the said three shillings to him to be made & which to the said Thomas shall be necessary & opportune And we will and grant that our Chancellor of England for the time being upon the sole exhibition of these our letters patents the oath as is aforesaid by the said Thomas or his sufficient deputy in Our Chancery having been taken may cause to be made & directed such & so many of the said writs which for the same Thomas from time to time as is aforesaid shall be necessary & opportune without any other Our warrant or mandate on this behalf had or prosecuted Although express mention of other gifts or concessions by Us made to the said Thomas before this time not being made in these presents Or any statute act ordinance or provision to the contrary made issued or provided notwithstanding In witness whereof these our letters patent we have caused to be made Witness Ourself at Westminster xxj day of February the first year[1] of our reign

The said Johanne nowe being accomptable vnto the Kyng our said most dradd souueraine lord for the said office As well of almaner of sommes of money by the said Thomas Roger his deputees or seruauntes in eny maner wise had or receyued at the

[1] 1486. The portion in modern English is a translation of the Latin of the patent.

Receipt of the Kynges Eschequier or otherwise for and upon the conduting of his said office As of all maner sommes of money by hym his said deputees or servauntes paid emploide & spent for and upon prouision of Stuff Takle and Aparaill ordinaunces Artilleries and Abilaments of werre Reparacion and Riggyng of Shipps [with] and otherwise in condutyng of the said office And also of all the Kyngs Shipps and vessells with their stuff and takle to the same belongyng by hym receyued And of deliueree perusing & other wyse demeanyng of the said shipps vessells Stuff takle and Aparaill ffrom the ffest of Saynt Michell the archangell the first yere[1] of the most noble reigne of Our said Souuerayne lord vnto the xxvth day of ffebruarie the thridd yere[2] of his said reigne which day the said Thomas Roger deceassed that is to say by ij hole yeres and cxlix dayes As herafter in this boke right playnely doth apiere

[1] Sept. 29, 1485. [2] 1488.

RECEPTES

HERE ensue almaner somes of money by the sayd Thomas Roger his deputees and servantes in eny maner wise receyued for and upon the condutyng of the said office and also all somes of money sett upon hym for the same at the said Receipt which neuer came to his hands ne of his said deputees ne servantes within the tyme of this Accompte as hereafter foloweth that is to say

Receptes at the Kinges Exchequier that is to say Michelmasse Terme the first yere [1]

First the said Thomas Roger hath receyved at the Receypt of the Kinges Exchequier [by thands][2] of the Tresorer and Chambrelaynes there upon the condutyng of the said office by thands of John de Salvago marchaunt of Jayne [3] As in the Peall [4] of Michelmasse Terme the first yere of the Reigne

[1] 1485.

[2] All words and figures within brackets in the text are crossed out in the original manuscripts.

[3] Genoa. Italian merchants played a large part in the financial and commercial history of the first two Tudors. Monetary advances were obtained through them, and saltpetre and other military necessaries purchased of them. Henry VII. particularly affected the Genoese.

[4] From the Latin *pellis*. Originally the records were written on skins; later the term became applied to the rolls themselves *e.g.* 'The booke of the receipte of our said Eschequier called the Pele' (*Exchequer Warrants for Issues*, 11 Nov. 1467).

of oure said soueraine lord [righte] playnely doth apiere . . . . . cc^{li}

Also the same Terme receyued at the said Receypt in like wise of the said Tresorer and Chaumberlaynes there by thands of Richard Walter servant to Averey Corneborowe upon condutyng of the said office As at the said Receipt in the said boke cald the peall doth apiere at ij tymes the oon tyme viij^{li} xiiij^{s} & the second tyme xxxvj^{li} xvij [viij^{li} xiiij^{s}] xlv^{li} xj^{s}

Sum ccxlv^{li} xj^{s}

Pasche terme the same yere—

Also receyued in like wise at the said Receipt of the same Tresorer and Chamberlaynes there by assignment made unto hym the iiij day of Juli the first yere of the Kynges said noble reigne As in the said boke cald the Peell of Pasche terme the same first yere of Record doth apiere by a taille[1] to be levied by thands of Thomas Combes oon of the Collectors of the customs & subsidie in the port of Suthampton . . . . . xl^{li}

Also the same term by thandes of Averey Corneborough vnder Tresorer of England As in the said boke of Peall of Record in like wise doth apiere . . . . . vij^{li} viij^{s}

Sum xlvij^{li} vij

[1] Tally. Assignments were frequently made upon the revenue in the hands of Collectors of Customs etc. at the ports in favour of certain individuals. The officers were, of course, allowed for the same in their accounts at the Exchequer by presenting tallies, slips of wood notched in various ways to represent different sums. In this case Thomas Roger received the longitudinal half of one indented to indicate 40*l*. That half he handed over to Combes when the money was paid, and Combes, when he settled his accounts, would present it at the Exchequer, when it would be found to exactly match the half retained there.

Mychelmas term the secund year

Also in like wise receyued At the same Receipt by thandes of John le Moyne vpon the newe makyng of the Kynges ship cald the Gracedieu the [said] money receyued by Henry Palmer xl^{li} [1] And by thandes of the same Henry Palmer another tyme As at the same receipt of Record in like wise doth apiere xlv^{s} iiij^{d} . . . . xlij^{li} v^{s} iiij^{d}

Also received in like wise upon the wages and vittell of Dcc$\overset{xx}{iiij}$ men marriners & soldiers receyued in vij shipps vpon the see in diuers sommes of money vnder written that is to say by thandes of the said Henry Palmer at oon time cc^{li} Another tyme by the same hands lxxiij^{li} vj^{s} viij^{d} Another tyme by the same hands cxxxvj^{li} xiij^{s} iiij^{d} As at the said receipt in Mychelmasse terme the secund yere of the Kynges said noble reigne more playnely doth apiere of Record . . . . . ccccx^{li}

Also receyuid in lyke wise vpon the Reward of diuers maistres & marriners of diuers Spaynerdes shipps by the Kynges high comaundment as in likewise of Record doth apiere . . . xx^{li}

Also vpon the hire of the Kynges Storehouse in Grenewich for a yere endyng At Michelmasse the said secund yere of the Kynges reigne [2] . . c^{s}

Also receyued in like wise by thandes of the said Henry Palmer in prest vpon the said office the same terme at ij tymes that is to say at oon tyme cl^{li} & another tyme clv^{li} As of Record in like wise doth apiere . . . . . cccv^{li}

Sum Dcc$\overset{xx}{iiij}$ ij v^{s} iiij^{d}

[1] Hen. Palmer was a clerk of the Exchequer.
[2] 29 Sept. 1486.

Pasche Terme the same year

Also there is sett upon the said Thomas Roger at the said Receipt as money receyued [theire] there by thandes of Thomas Brandon & other at oon tyme DCIIIIj xiiij^{li} iij^{s} iiij^{d} and another tyme xxx^{li} as in the boke cald the Peall of Pasche Terme the secund yere of the Kynges said noble reigne of Record doth apiere . . . . . DCCXXIIIIj^{li} iij^{s} iiij^{d}

Also sett upon hym in like wise as in money payd vnto Wiliam Remyngton of London Ironmounger for diuers cabilles of hym bought vnto the Kyngs use As of Record the same doth apiere xiij^{li} xiij^{s} ix^{d}

Also receyued at the same Receipt the same terme vpon the kepyng of the Kynges Ship cald the Marie of the Towre. At oon tyme by thands of Henry Palmer xlv^{s} x^{d} & another tyme by his awne hands[1] vj^{li} iiij^{s} As at the said Receipt of Record doth apiere . . . . . viij^{li} ix^{s} x^{d}

Yet Pasche Terme the same yere

Also the same Terme receyued At the said Receipt by thandes of Thos Pratte [lxv^{s}] lxvj^{s} viij^{d} Another tyme by thands of Henry Palmer for his costs ridyng to Harrewich xxvj^{s} viij^{d} And another tyme by his owne handes xxxvij^{s} ij^{d} As of Record in likewise doth apiere . . . . vj^{l} x^{s} vj^{d}

Sum DCCLIJ^{li} xvij^{s} v^{d}

Michelmas Terme the iij^{d} yere[2]

Also receyued in like wyse by thandes of Henry Palmer vpon the hyre of the Kynges storehowse at Grenewich for a yere endyng at Michelmasse the

[1] *I.e.* by Thomas Roger himself. [2] 1487.

thridde yere of the Kynges most noble reigne c^{s} And upon the kepyng of the Kynges Ship cald the Marie of the Towre in Thamys xxxij^{s} As at the said Receipt the same Terme in like wise doth apiere

vj^{li} xij^{s}

Also another tyme receyued in like wyse the same Terme by thandes of the said Henry Palmer for the hir of a howse hired for the Kepyng of certen Cables and Ropes of the Kynges As of Record in like wise the same Terme doth apiere

xxvj^{s} iiij^{d}

Also in lykewise receyued at this said Receipt upon the kepyng of the Kynges said ship cald the Marie of the Towre by thandes of Henry Palmer As of Record the same Terme in like wise doth apiere

lx^{s}

Also receyued in like wise by his owne handes At the said Receipt the said Terme xiij^{s} iiij^{d} And by thandes of the said Thomas Pratte xxxvij^{s} x^{d} As at the said Receipt of Record doth apiere . lj^{s} ij^{d}

Sum xiij^{li} ix^{s} vj^{d}

Somme of all maner Receipts by the said Thomas Roger receyued at the said Receypt within the tyme of this Accompt . MDcccxlj^{li} xj^{s} iij^{d}

fforene Receiptes[1]

fferthermore the said Thomas chargeth hym self with the some of xxiij^{li} by hym receyved of Benet Spynell Marchaunt estraunger for ij cables late bilonging to the Kinges Ship cald the Gracedieu to hym sold to the use of a Carrake at Hampton within the tyme of this Accompt . . xxiij^{li}

Somme of almaner Receiptes within the tyme of this Accompt . . . MDccclxiiij^{li} xj^{s} iij^{d}

[1] Receipts from other sources than the Exchequer.

The Marie of the Towre

Here ensueth almaner costes charges and expenses by the said Thomas Roger had don and sustayned for the prouision of Stuff takle & aparaill ordinaunces Artillaries & abilamentes of Werre Reparacion & Rigging of the same Ship within the tyme of this Accompt that is to say

Prouision of stuff and takle & Rigging of Cables the said Ship the Marie of the Towre.

Cables. ffirst payd the viijth day of Marche the first yere[1] of the most noble reigne of oure souuerayne lord Kyng Henry the vijth to John Halyngbury of London Irnemonger for vj cables the first of them conteyning in weight M^{l}M^{l}Dcxlvij lb the secund M^{l}M^{l}cciiij lb the iij^{d} M^{l}M^{l}cccij lb the iiijth M^{l}M^{l}ccc di[2] the vth M^{l}M^{l}cc j quarteron And the vjth M^{l}M^{l}cciij lb And so emong them all thei conteyne xiij^{ml}Dcccc i quarter price of euery c[3] xj^{s} viij^{d} [which amounteth to the somme] of hym so bought to the use of the Kynges said Ship within the tyme of this Accompt

xx
iiij j^{li} iiij^{s} vij^{d}

Also the day and yere aforesaid paid to the same John Halyngbury for a caggeyng[4] cable weying M^{l}c iij quarterons price of euery c xi^{s}viij^{d} of hym so bought in like wise for the same Ship within [the] the same tyme . . . . . vj^{li} xvij^{s} i^{d}

[1] 1486.

[2] Half, for a half cwt. The figures are 2,647, 2,204, 2,302, 2,350, 2,225, and 2,203 lbs. The total is therefore 13,931 lbs. instead of 13,925 as in the text, but the cost, 81*l.* 4*s.* 7*d.*, is right according to the smaller total, so that the odd 6 lbs. was apparently thrown in.

[3] Cwts. of 100 lbs. each.

[4] Kedging.

Takkes. Also payd the xvith day of the same month to John Browne of Bridport for a payre of takkes & a payr of shets weying Dccxlj lb. And an hauser for a tye weying Dlb in all M^{l}ccxlj^{lb} price of euery c xij^{s} of him so bought for the same ship within the tyme of this accompt . . . vi^{li} viij^{s} iiij^{d}

Makyng of Ropes. Also payd the vij day of May the same yere to Peren Delamare hired for the [leying] openyng and newe leying of old Ropes that were belonging to the Kynges Ship cald the Gracedieu wherof was made M^{l}M^{l}ccc weight of newe ropes of sundrie sorts price the makyng of every c iij^{s} iiij^{d} within the tyme aforesaid . . . lxxvj^{s} viij^{d}

Saile twyne. Also paid the day and yere aforesaid to Vincent Tye of Suthampton for vj skaynes of Saile Twyne of hym bought for the same Ship within the tyme of this accompt . . . . iij^{s} iiij^{d}

Canuas. Also the day and yere aforesaid to the same Vincent for iij boltes Canuas price of euery bolt xx^{s} of hym bought for the amendyng of the sailes belongyng to the same Ship within the tyme aforesaid . . . . . lx^{s}

Ankre. Also paid the last day of Aprill the same yere to laurence Haynes of Suthampton Marchaunt for an Anker of hym bought vnto the use of the same Ship within the tyme of this accompt cvj^{s} viij^{d}

Sculles. Also the same day to a wydowe late the wife of Walter Williams of Suthampton for ij sculles of her bought for the bote of the said ship within the tyme aforesaid . . . . vj^{s}

Gonnpoudre. Also paid the xiijth day of March the same yere to Corneles Smyth of Saint Katrynes for ij barrelles Gonnepowdre conteyning in weight besides the tare Diij lbs price of euery lb vi^{d} of hym so bought for the same Ship within the tyme of this Acompt . . . . . xij^{li} xj^{s} vj^{d}

Also paid the xxvijth day of Aprill the same yere

to Philip Loker of Suthampton for a barrell of gonnepoudre weying the tare abated cc lb price of euery lb vj^{d} of hym so bought for the same Ship within the tyme of this Accompt . . . c^{s}

Tymbre. Also paid the xth day of marche the same year to Robert Castell shipwright for ij peces Tymbre of hym bought and spent that oon of them in makyng of a newe Rother xiij^{s} iiij^{d} And the other in making of clampes for the same Rother iij^{s} iiij^{d} for the same Ship within the tyme of this Accompt . . . . . xvj^{s} viij^{d}

Also the same day paid to Raufe a Calton for a pece of tymbre of hym bought and spent in makyng of a talland [1] for the same Rother of the said Ship within the tyme of this Accompt . . vj^{s}

Mast. Also paid the day and yere abouesaid to Laurence Haynes of Suthampton for a mast of hym bought and spent in makyng of a Mayne Meson mast for the said Ship within the tyme aforesaid iiij^{li}

Cokke.[2] Also paid the xvjth day of March the same yere to Antony de la tour marchaunt estraunger for a Cokke of xiiij ores of hym bought vnto the use of the same Ship within the tyme of this Accompt . . . . iiij^{li} vj^{s} viij^{d}

Top arming. Also paid the xth day of Marche the same yere to Thomas Hawden of london Taylor for a Top Armyng of say [3] of hym bought to the use of the same ship within the tyme of this Acompt xl^{s}

Pitch. Tarre. Also paid the day and yere

[1] '*Tallant*, the upper hance or break of the rudder abaft' (Smyth, *Sailor's Word-Book*).

[2] From old Fr. *coque*, a boat.

[3] Say, a woollen cloth. Used in red, white, or green for streamers (*Augmentation Off. Book* No. 317 f. 24. Accounts of 1501–2). In 1513, and probably at this time, top-armours were in red, yellow, green, and white. In 1423 the Trinity Royal has 'j armyng cloth pur le Top.'

aforesaid to Peter Vandergose for a last of pitch and Tarre of hym bought and spent in Rigging of the same Ship within the tyme of this Accompt xlviij^{s}

Shodd Shovills. Also paid the xxth day of ffebruary the same yere to William Parker of london Turnor for iiij dd[1] shodd shovills[2] price the dd iiij^{s} of hym so bought to the use of the same Ship within the tyme of this Accompte . . xvj^{s}

Pitch Ketle. Also paid the [day and yere aforesaid to] iiijth day of Marche the same yere to Laurence Haynes of Suthampton for a pitch ketle of hym bought for the same Ship within the tyme aforesaid . . . . . xvj^{s} viij^{d}

Ocum. Also paid the day and yere abouesaid to Henry Stone of London ffishmounger for xl stone [occu]okum price the stone v^{d} ob[3] of him so bought and spent in serching and calking of the same Ship within the tyme of this Accompt . xviij^{s} iiij^{d}

Shipbordes. Also paid to William Cowper the same day for vij Shipbordes of hym bought and spent [upon] in repayring and amending of the Cokke of the same Ship within the time aforesaid . ij^{s}

Sundrie necessaries of Irne by the weight. Also paid the xxth day of Marche the same yere to Philip Loker of Suthampton Smyth for diuers parcelles of Irnewerk of hym bought by weight and Annexed and spent in the same Ship in maner and forme vnderwritten that is to say a pyntell & a gogeon for the Rother weying lj lb annexed to the same Rother & c lb of spykes spent upon the same price of euery lb ij^{d}—xxv^{s} ij^{d}; also for xl lb spikes; lxj lb di[4] of long Rofe & clenche;[5] A bolte of Irne

[1] Dozen. [2] Wooden shovels shod with iron.
[3] Fivepence halfpenny. [4] 61½ lbs.
[5] Nails. Sometimes 'Rove' or 'Ruffe.' 'The Rove is that little iron plate into which the clinch nails are clinched, the planks of clincher boats are thus fastened together, which kind of work

for the porte & another for the Chene of the Cokke and a plate of Irne for the steme of the same Cokke conteyning in weight emong them all cx lb di price of every lb i^{d} ob.—xiii^{s} ix^{d} ob and for another c rofe & clenche xiiij^{d} of hym so bought and annexed and spent upon the same Ship & Cokke within the time aforesaid . . . . . xl^{s} i^{d} ob.

Nailes. Also paid the day and yere aforesaid to the same Philip Loker for ccc iij peny nailes ix^{d}; cc iiij peny nailes viij^{d}; cc vj peny nailes xij^{d} & c x peny nailes x^{d} of hym bought and spent in rigging of the same Ship within the tyme aforesaid iii^{s} iij^{d}

Necessaries. Also paid the same day and yere to sundrie persones for diuers things necessarie vnder written that is to say first a pottell[1] oyle for the calkers vj^{d} spent in calkyng of the said Ship [bren] also for brennying[2] iiij^{s} viij^{d}; cccc di belet[3] iij^{s}; dī c tallowe vj^{s} iiij shepe skynnes for mapoldes[4] viij^{d}; iij lb thrumes for the same iij^{d}[5] of them so bought and spent in Rigging of the same Ship within the tyme of this Accompt. And for thamending of the Ketell x . . . . . xv^{s} xi^{d}

Wages of Shipwright. Also paid the xxth day of Marche the same yere to John Haster of Depford Stronde Shipwright for costs expenses & labor riding from London to Suthampton and there abiding xiiij daies in rigging of the Kyngs said Ship & riding

is called rove and clinch' (*Nomenclator Navalis*, 1625). In 1365 we find '14000 rove nails for the lathing at 1/4 per 1000' (Brayley and Britton, *Hist. of the Houses of Parliament*, Lond. 1836, p. 191).

[1] Two quarts. [2] Breaming. [3] 450 billets of wood.

[4] Mops, *e.g.* sheepskins for 'mappes' to lay on pitch, rosin, and tallow, 3*s.* a dozen (*infra*, pp. 174, 226, 294).

[5] Coarse woollen or hempen yarn. 'Throms to make mappes' (*Chapter House Bk.* Vol. XI. p. 93). 'Forasmoche as ye Wevers . . . have taken . . . in common usage and custume what tyme yat yei have wroght a clothe almost to ye end to kitte away to yair singuler avauntage ye yerne yat leveth unwoven and callen hit Thrommes' etc. (*Rot. Parl.* IV. 360; 1429).

home ayen by couenaunte with hym made in grete[1] within the time of this Acompt . . . xl^{s}

Yet wages of Shipwrightes. Also paid the day and yere aforesaid to sundrie Shipwrightes vnderwritten hired for the rigging and repayring of the same Ship that is to say William Cowper xxv daies John ffoder & William Bolen either of them xix daies Robert Castell xxiiij daies Thomas Oxford iiij daies John Olis and John Wilson either of them xj daies every of them takying by the day vj^{d} besides mete and drynke within the tyme of this Accompt. lvj^{s} vj^{d}

Wages of Calkers and Marriners. Also paid the viij day of Marche the yere aforesaid to John fforde and iij other with hym calkers comyng from London to Suthampton for calkyng of the same Ship for theire costs at iij^{s} iiij^{d} a pece within the tyme aforesaid . . . . xiij^{s} iiij^{d}

Also paid the xxiiijth day of the same month of Marche the same yere to the said John fforde & his iij felowes calkers calking upon the same Ship by the space of xiiij daies euery of them at vj^{d} by day & mete & drynke . . . . . xxviij^{s}

Also paid the xijth day of Aprill[2] the same yere for the wages of xxx marriners receyued in the same ship by the space of vj wekes endyng the same day for the Rigging and takeling of the same Ship euery of them at xij^{d} by weke . . . . ix^{li}

Vittel of Artificers and Marriners. Also paid the xij day of May the same yere for xlj dd. brede xlj^{s}; ix pipes bere at vj viij^{d} the pipe lx^{s}; cc salt-fishes iiij^{li}; iij cades[3] hering xvij^{s}; ij befs i quarter xxxvij^{s} v^{d}; ij bushels salt ij^{s}, xviij dd candall iij^{s} and D belet iij^{s} iiij^{d} bought of sundrie persons and spent by the said Carpenters Shipwrights Calkers

[1] By contract for the whole business. [2] Still 1486.
[3] White Herring, 600 to the cade; 20 cades = 1 last.

and Marriners in Rigging of the Kings said Ship the said monthe of Marche and Aprill within the tyme of this Acompt . . . xij^{li} iij^{s} ix^{d}

Expences necessarie. Also paid the xijth day of ffebruarie the same yere[1] to Thomas Arnold of Holborne brigge [for] hired for the conveyaunce of pitche tarre okum and other stuffe ordeyned and bought for the same Ship from london to Suthampton by couenant made with him in grete within the time of this Acompt . . . . xxvj^{s} viij^{d}

Also paid the xiiijth day of Marche the same yere to William Cowper for the hyre of his Grete bote [for] hired for the conueyance of gonnes & other stuffe out of the Ship for to make her light that she [may] might come on grounde by the space of iij daies takyng for euery day xij^{d} within the tyme of this Accompt . . . . . iij^{s}

Also paid to William Peny Pursor of the same Ship for his costs riding from Suthampton to Salesbury for diuers necessaries concerning the same ship within the tyme aforesaid . . . . xviij^{d}

Somme of the prouision of Stuff takle & Aparaill Reparacion & Riggyng of the Marie of the Towre clxxiiij^{li} xvj^{s} vj^{d} ob.

The ffote[2] of all the aforesaid stuff prouided and bought into the said Ship within the tyme of this Accompt

Cables of sundrie sortes . .	vj
Caggyng cable	j
Hauser	j
Takkes	j payr
Shets	j payr
Ropes of sundrie sortes made of the Kynges old Ropes . .	M^{l}M^{l}ccc lb.
Saile Twyne	vj skaynes

[1] 1486. [2] The total or addition.

Canuas	iij boltes
Anker	j
Sculles	ij
Gonne pouder in iij barrels . .	Dcciij lb.
Mayne meson mast . . .	j
[Tymbre]	
Cokkes	j
Toppe Armynge of say . .	j
[Pitch & tarre	j last]
Shovilles shod	iiij dd.
pitch Kettell	j

Rendered in the rereaccompt[1] of stuff in the same ship.

fforein emptions

Serpentynes. The aforesaid Thomas Roger hath paid the iiij^th^ day of June the first yere of our said Souerayne lord to Philip Loker of Suthampton Smyth for viij serpentynes[2] of Irne price of every

[1] First account.

[2] There is nowhere to be found any contemporary description of the serpentine, the earliest being of the time of Elizabeth. It then weighed 400 lbs., carried a 5⅓ oz. ball fired with a charge of ⅓ lb. of powder, and had an extreme range of 1,300 paces. It was then going out of use, but during the last quarter of the fifteenth and first half of the sixteenth centuries had been the favourite ship gun. An inventory of the Henry Grace à Dieu, of 1514, gives her 184 pieces of ordnance, of which 126 were brass and iron serpentines; another paper (*Letters and Papers of Henry VIII.* i. 4968) names 183 pieces, including 122 iron and 4 brass serpentines. These guns always had one or two removable chambers for loading, and are sometimes distinctly stated to have been mounted upon wheels. Double serpentines are frequently mentioned in the sixteenth century. The first mention I know of its weight as a ship gun is of 1513 (*Stowe MS.*, 146, f. 71), when 50 were provided, weighing with their fittings, but without chambers, 261¼ lbs. each; 100 chambers for them weighed 4,100 lbs. Serpentines for field use were much heavier, some purchased in the same year averaged more than 1,100 lbs. apiece. Four of this class were made for Henry VI. in 1453 in length 7½ ft. and 8½ ft., and throwing a 2½ lb. and 3½ lb. leaden ball. (*Roll of Foreign Accounts*, No. XIV.)

If the 'pieces,' on a later page (p. 279), of twenty-nine iron

pece xx^{s} of hym so bought vnto and for the Kynges most noble vse within the tyme of this Accompt . . . . . viij^{li}

Gonne poudre. Also paid the same day to the said Philip for a barrell of gonnepoudre [1] conteyning in weight the tare abated cc j lb price of euery lb vj^{d} of hym so bought to the Kynges said use within the tyme aforesaid . . . . . c^{s} vj^{d}

Cables and Hausers. Also paid the xxth day of March the secund yere [2] of our said souerayne lordes reigne by thandes of Thomas Pierson oon of the Tellers of the Kynges Exchequier to William Remyngton of London Alderman for ij cables oon of them weying M^{l}cc lb j quarteron & the secund M^{l}ccxiiij lb & j hauser weying ccc lb conteyning amonges them all ij^{ml}vcc j quarteron xiiij lb [3] price of euery c–x^{s} of hym so bought to the use of our said Souerayne lord within the tyme of this Accompt xiij^{li} xiij^{s} ix^{d}

Sum of all the said Emptions xxvj^{li} xiiij^{s} iij^{d}

Kepyng of Shipps.

Here ensue almaner costes charges & expenses by the said Thomas Roger paid sustayned & borne for and upon the saufe kepyng of the Kings Shipps within havens within the tyme of this Accompt that is to say

The Gracedieu. ffirst paid the xjth day of marche the first yere [4] of the most noble reigne of

serpentines and one of brass represent the full weight—65½ lbs. each the former, and 90 lbs. the latter—these guns were very much lighter at this date than in 1513. But it is probable that the broken metal inventoried was only the portion saved after bursting or other accident.

[1] Powder and shot were made at home. In 1490 five lasts of serpentine powder were bought of Thos. Ffauconer at 50*l.* a last; in 1495 he is called 'oure gounepoudre maker.' The last was 2,400 lbs. [2] 1487.

[3] 2,739 lbs. One pound and a half is not charged for in the price of 13*l.* 13*s.* 9*d.* [4] 1486.

oure said Soueraine lord King Henry the vijth for the wages of xx marriners reteyned in the Kynges Ship cald the Gracedieu for the saufe keping of the same from the xxijth day of August the same yere vnto the xjth day of October[1] then next ensuying that is to say by the space of vij wekes euery of them takyng by the weke xij^{d} for his wages within the tyme of this Accompt . . . . vij^{li}

Also paid the day and yere abouesaid to William Peny then Pursor[2] of the same ship for the vittell of the said xx marriners for a weke [begynny] begynnyng the said xxijth day of August vnto the xxixth day of the same euery of the same marriners at xij^{d} within the tyme aforesaid . . . xx^{s}

Also paid the day and yere abouesaid to Richard Symondes Maister of the same Ship & Nicholas Wotton Boteswayne of the same attending about the saufe kepyng of the same Ship ouer and aboue the said noumbre of xx marriners by the said space of vij wekes endyng the said [xxixth] xjth day of Octobre for theire wages the said Maister at iij^{s} iiij^{d} by the weke and the Boteswayne at xviij^{d} by the weke within the tyme of this Accompt xxxiij^{s} x^{d}

Also paid the day and yere abouesaid to the said Richard Symondes for his costes and expenses riding at ij sundrie tymes fro [hampton] Suthampton to London to the Kynges grace by his high comaundment for diuers matters concerning the same Ship within the tyme aforesaid . . . . xx^{s}

[1] The dates in the text, as in all official documents, are calculated, not by the legal or historical, but by the regnal year, that is, from the day of the king's accession. In the case of Henry VII. that event occurred on 22 Aug. 1485, therefore the money paid on 11 Mar. 1485-6 was for services rendered from 22 Aug. to 11 Oct. preceding.

[2] The title of purser was old even in the days of Henry VII. In addition to the duties particularly associated with the post, pursers are often found to be charged with the keeping and control of ships and the purchase of timber, canvas, and other stores.

Also paid the xvjth day of Octobre the same yere[1] to John Haster Shipwright As well vj^{s} for his costs and expences riding from London to Burselden to the said ship in and owt by vj daies takyng for every day xij^{d} As for his wages vj^{s} viij^{d} workyng about the said Ship by x daies ouer the said vj daies preparyng the strikyng of her mast takyng for every day viij^{d} within the tyme of this Accompt . xij^{s} viij^{d}

Also paid to the same John Haster the day and yere aforesaid for his horse hire by the space of the said vj daies riding in & out, & x daies [the] workyng upon the said Ship takyng for euery day iiij^{d} & horse meite at Suthampton the said x daies there workyng at iij^{d} the day & night within the tyme of this Accompt . . . . . vij^{s} x^{d}

Also paid the day and yere abouesaid to ij men hired for the fellyng of the said Ships mast by the space of a day either of them at vj^{d} within the tyme aforesaid . . . . . xij^{d}

Also payd the vjth day of Octobre the same yere to William Parken of London Turnor for iij dd shodde shovilles price of euery dd with the cariage v^{s} of hym so bought vnto and for the use of the same Ship within the tyme of this Accompt . . xv^{s}

Also paid the last day of ffebruarie the same yere[2] to Richard Symondes maister of the same Ship viij men & a page hired for the saufe Keping of the said Ship from the xjth day of Octobre the first yere of our Soueraine lord Kyng Henry the vijth vnto the said last day of ffebr then next after by the space of xx wekes the said Maister at iij^{s} by the weke viij men euery of them at ij^{s} [3] & the page[4] xviij^{d} by the weke within the tyme aforesaid . . xx^{li} x^{s}

Also paid the xxviijth day of Marche the same

[1] 1485. [2] 1486.
[3] This doubtless includes victualling. Compare next entry.
[4] Ship's boy. French *page de navire* ; cf. Spanish *paje*.

yere to the said Maister and xx other marriners reteyned for the saufe kepyng of the same ship and laboryng in castyng out of the [last][1] ballast and conueying of the Stuff and takle of her into the Abbey of Netley by the space of iiij wekes the said Maister at iij^{s} by the weke and euery of the said xx marriners at ij^{s} by the weke for theire wages and vittell within the tyme aforesaid . . viij^{li} xij^{s}

Also paid the xijth day of May the same yere[2] for the wages and vittell of c men hired by the space of ij daies for the conueyaunce of the said Ship into the dokke euery man at viij^{d} within the tyme afore expressed . . . . . vj^{li} xiij^{s} iiij^{d}

Also paid the day and yere aforesaid to William Saxsy of Tychfeld laborer hired for the makyng clene of the said dokke and shottyng the hede of the same by couenant with hym made in grete within the tyme of this Accompt . . . vj^{li} xiij^{s} iiij^{d}

Also paid the day and yere aforesaid to John Haster shipwright for his costes riding from London to Suthampton and ayen[3] and there attending about the bringing of the same ship into her dokke by the space of xiiij daies within the tyme aforesaid . xl^{s}

Sum lvj^{li} xix^{s}

The Marie of the Towre

Also paid the xjth day of Octobre the first yere[4] of the said noble reigne of oure Souueraine lord the Kyng for the wages [and vittells] of xxj marriners reteyned in the Kynges ship called the Marie of the Toure for the saufe keping of the same [afore] in

[1] The clerk intended at first to write 'lastage,' the old word for 'ballast.' Last, lastage, and ballast are all from the A.S. *hlæst*, a load.

[2] 1486.

[3] To Southampton and back again.

[4] 1485.

the porte of Suthampton from the xxijth day of August the same yere vnto the said xjth day of Octobre by the space of vij wekes the Maister at iij^{s} iiij^{d} by the weke the boteswayne at xviij^{d} and euery other marriner at xij^{d} withyn the tyme of this Accompt viij^{li} vj^{s} x^{d}

Also paid the xxjth day of Octobre the same yere for the wages of xxx marriners hired ouer and aboue the said noumbre of xxj marriners Kepyng the said ship for the conueyance of the same from afore Suthampton to Burselden to be kept with lesse charge by the space of a weke euery marriner at xij^{d} xxx^{s}

Also paid the day and yere abouesaid to John Hervy lodesman for lodemanage[1] of the same Ship from afore the said Town to Burselden by couenant with hym made in grete within the tyme of this Accompt . . . . . x^{s}

Also paid the day and yere aforesaid for a quarter of beef iiij^{s} iiij^{d}; to Dauy White for di c bukhorne[2] x^{d} and to Stephen Smyth for a quarteron of salt fish x^{s} of them so bought and spent in conueyance of the said Ship to Burselden the same tyme . xv^{s} ij^{d}

Also paid the last day of ffebruarie the same yere[3] for the wages and vittell of v men and a page kepyng the same Ship at Burselden from the xjth day of October vnto the said last day of ffebruarie that is to say by the space of xx wekes euery [of them xv] man at ij^{s} by the weke and the page at xviij^{d} by the weke within the tyme aforesaid . . xj^{li} x^{s}

Also paid the secund day of August the [said] secund yere[4] of the Reigne of our said Souuerayne

[1] Piloting.

[2] Buck, elk, and hart horns occur not only in the victualling accounts but almost invariably among the ordnance stores of the fifteenth century, possibly for cross-bows.

[3] 1486. [4] 1487.

lord the Kyng to John Mustok Hugh Alen & John Miller Carpenters hired for the stopping of sundrie lekes of the same Ship after she come out of the parties of Lumbardie by the space of vj daies euery of them at viij^{d} by day for their wages and vittells within the tyme of this Accompt . . xij^{s}

Also paid the day and yere aforesaid to John Cappe maister of the same Ship and xvij marriners with hym reteyned in the same from the xxxth day of July the same yere which day the said Thomas Roger receyued the said ship of Sir William Capell [1] Knight & William Heriott Marchaunt after the said voiage into the parties of Lumbardie vnto the said vjth day of August by the space of a hole weke for the stopping of lekes & castyng Balast the said John Cappe at xx^{d} John Teys Boteswayne xviij^{d} William Geffrey xvj^{d} xiij men euery man at xij^{d} & ij men either at viij^{d} by the said weke euery of them at xij^{d} for their vittell . . . . . xxxvj^{s} x^{d}

Also paid the secund day of Octobre the iij^{d} yere [2] of the Reigne of the Kinges said Reigne for the wages and vittell of viij marriners reteyned in the said Ship for the Saufe kepyng of the same by the space of viij wekes [euery of the] endyng the same day euery of them at ij^{s} by the weke within the tyme aforesaid . . . . . vj^{li} viij^{s}

Also paid the day and yere aforesaid to John Cappe & Richard Grene maísters and xxx other marriners hired ouer the said noumbre of viij marriners attending & laboring as well in bringing the said Ship into the Dokke at Erith as in conueyance

[1] Sheriff of London 1489, Lord Mayor in 1503 and 1509; ancestor of the Earls of Essex. He must have been a wealthy man, since, towards the end of the reign, he got into difficulties with Empson and Dudley to the amount of 1,600*l.*, and only Henry's death, it is said, saved him from further extortion (Bacon, *Life of Henry VII.*).

[2] 1487.

of her stuff & takle into the Kyngs Store howse at Grenewich by the space of a weke endyng the said secund day of Octobre the said John Cappe at iii^{s} iiij^{d} Richard Grene ij^{s} & euery other xij^{d} for their wages and euery man xij^{d} for his vittell within the tyme of this Accompt . . . . . lxvij^{s} iiij^{d}

Also paid the day and yere abouesaid to William Coke of Grenewich for the hyre of his lightor hired by the space of the weke afore expressed for the conueiance of the Stuff and takle belongyng to the said Ship into the store hows at Grenewich by couenant made with hym in grete within the tyme of this Accompt . . . . . vj^{s} viij^{d}

Also paid the xxvjth day of Novembre the same yere to John Osmonde & Ruff Cooke for their wages & vittell reteyned for the Saufe keping of the same Ship at Erith in a dokke from the second day of Octobre the same yere vnto the said [secund d] xxvijth day of Novembre by the space of viij wekes either of them at ij^{s} by the weke within the tyme aforesaid . . . . . xxxij^{s}

Also paid the xxjth day of ffebruarie the same yere [1] to the said John & [Raufe] Ruff for their like wages and vittell keping the said Ship at Erith in her dokke from the aforesaid xxvjth day of Novembre vnto the ixth day of Marche then next ensuying that is to say by xv wekes either of them at ij^{s} by the weke within the tyme aforesaid . . lx^{s}

Somne xxxix^{li} xiiij^{s} x^{d}

The Gouernor

Also paid the vjth day of Octobre the first yere [2] of the most noble reigne of oure said souueraine lord the Kyng to the Maister of the Kynges ship cald the Gouernor John Hamond and xxj other marri-

[1] 1488. [2] 1485.

ners hired for the Saufe Keping of the same Ship afore the town of Suthampton from the xxijth day of August the said first yere vnto the xjth day of Octobre then next ensuying that is to say by the space of vij wekes the said Maister at iij^{s} iiij^{d} by the weke and every other marriner at xij^{d} by the weke for their wages besides their vittell within the tyme of this Accompt . . . . viij^{li} xvij^{s} iiij^{d} [1]

Also paid the xxjth day of Octobre the same yere for the wages of xx marriners [hired] ouer & above the said noumbre kepyng the said Ship hired for the conueyance of the same Ship from afore the said Town of Suthampton to Burselden there to be kept at the Kynges lesser cost & charges from the xjth day of Octobre vnto the xviijth day of the same Month that is to say by the space of a weke euery of them at xij^{d} besides his vittell xx^{s} And the same day to Alen Wilson marriner hired for the lode-manage of the same Ship from afore the said Town of Suthampton vnto Burselden by couenant with hym made in grete x^{s} within the tyme of Accompt xxx^{s}

Also paid the day and yere aforesaid to a Bocher of Hampton for a quarter of beef iiij^{s} iiij^{d} to David White for $\overline{di}$ c bukhorne x^{d} & to Stephen Smyth for a quarter of salt x^{s} of them so bought and spent in bringyng of the same Ship to Burselden within the tyme aforesaid . . . . . xv^{s} ij^{d}

Also paid the same day and yere to the Bote-swayne of a Spaynard ship for hym and his felawes in Reward for the weying of an Anker belongyng to the Kynges said Ship whiche was left behynde her afore the said Towne of Suthampton within the tyme Aforesaid . . . . . ij^{s}

[1] In this and several other instances the accounts do not appear to work out correctly; sometimes they are marked with an asterisk in the MS., showing that the discrepancies did not escape notice.

Also paid the last day of ffebruarie the same yere[1] for the wages and vittell of iiij men for the saufe keping of the same Ship from the xjth day of Octobre vnto the said last day of ffebruarie by the space of xx wekes euery of them at ij^{s} by the weke within the tyme Aforesaid . . . . viij^{li}

Somme of all the Costs & charges concerning the keping of the said Shippe . . . cxv^{li} xviij^{s} ij^{d}

WAGES OF WARRE

Wages of sundrie Capitaines and men of Werre that is to say marriners & soldiors reteined in the Kyngs seruice upon the See in Shipps cald

The Marie Guldeford. The said Thomas Roger the [secund] ixth day of Aprill the secund yere[2] of the reigne of oure said Souueraine lord Kyng Henry the vijth for the wages and vittell of ccxl men marriners and soldiors reteigned in Ship cald the Marie Guldeford upon the see for the [saufe] keping of the saufe[3] from the xvth day of Marche the same yere vnto the xth day of May then next ensuying that is to say by the space of viij weekes euery man at ij^{s} iij^{d} ob.[4] by the weke for the same tyme within the tyme of this Accompt . . . ccxx^{li}

The Carvell of Ewe.[5] Also paid the day and yere aforesaid to John Dauid yoman of the Corowne[6]

[1] 1486. [2] 1487. [3] *Sic.*

[4] Two shillings and threepence halfpenny.

[5] Eu, on the Norman coast.

[6] There were usually twenty-four Yeomen of the Crown, 'semely persones . . . bold men, chosen and tryed out of every lordes house in England for theyre cunnyng and virtew' (*Liber Niger Domus Regis Edward IV.*). In the time of Edward III. they appear to have been a body-guard, but were now attached to various departments of the royal household for personal service. They were sometimes employed on work other than domestic—'and also the yomen of the crowne bene ridden into diveise countries to arrest men that be apeched' (*Plumpton Correspondence*, Camd. Soc. p. 20). Cf. also Burrows, *The Family of Brocas of Beaurepaire*, p. 57.

Maister and owner of a ship cald the Carvell of Ewe otherwise cald the Marie and John for the wages and vittell of clxx men marriners and soldiors reteyned to do the Kyng seruice in the same Ship vpon the See by the space of all the said viij wekes euery man at ij^{s} iij^{d} ob by the weke within the tyme of this Acompte . . . . clv^{li} xvj^{s} viij^{d}

The Marie of Portismouth. Also paid the day and yere aforesaid to John Dokett and Richard Hardy owners of a ship cald the Marie of Portesmouth for the wages and vittell of clx men marriners and soldioures reteyned in the same to do the Kyng seruice upon the See in like wise by the space of the said viij wekes every man at ij^{s} iij^{d} ob by the weke within the tyme of this Acompt . cxlvj^{li} xiij^{s} iiij^{d}

The Marie Turbirvile and the Margaret. Also paid the iiijth day of Aprill the same yere to s^{r} John Turbirvill[1] knyght owner of ij shippes oon of them cald the Marie Turbirvile and that other the Margaret for the Wages and vittell of Dclx men marriners and soldiours reteyned in the said ij shipps to do the Kyng seruice vpon the see from the xxvjth day of Marche the same yere vnto the xxjth day of May then next ensuyng that is to say by the space of viij wekes euery man at ij^{s} iij^{d} ob by the weke within the tyme Aforesaid cxlvj^{li} xiij^{s} iiij^{d}

The John de ffole.[2] Also paid the ix day of Aprill the same yere to Richard Barkeley owner of a Barke cald John de ffole for the wages and vittell of l men marriners & souldiours reteyned in the same to do the Kyng seruice upon the see from the xvth day of Marche the same yere vnto the xth day of May then next ensuying that is to say by the space of [ij ms] viij wekes euery man at ij^{s} iij^{d} ob by the weke within the tyme of this Accompt xlv^{li} xvj^{s} viij^{d}

[1] Of Bere Regis, Dorsetshire. John Turberville was knighted on Bosworth Field, and Sheriff of Somerset and Dorset in 1486.

[2] Folly, adjoining Bideford, on the River Torridge, co. Devon.

Somme of all the said Wages of Werre DCCXV^{li}

fforene costes & Expenses necessarie in conduting of the said office That is to say

Hiring of a Store house at Grenwich

fferthermore the said Thomas Roger paid for the fferme of a hows at Grenewich hired for the sauf kepying of the Kynges Stuff and takle and ordnaunce belongying unto hys Ships at c^{s} by yere payable at the ffestes of Ester and Michelmasse by even porcons, that is to say for iiij ffestes within the tyme of this Acompt x^{li}.

Also the Aforesaid Johanne Roger prayth to be allowde for the ferme of the said Storehowse occupied with the Kyngs said Stuff takle & ordinaunces from the fest of Michelmasse the iij^{d} yere[1] of the Kyngs said Reigne vnto the [fest] ix daye of Aprill [Michelmasse] last past that is to say by oon half year & x dayes . . . . . lij^{s} viij^{d} ob [c^{s}]

Riding costs of Henry Palmer

Also to Henry Palmer the ixth day of Aprill the said secund yere[2] of the Kynges reigne for his Costes and expenses ridyng from London to portesmouth & in to the Ile of Wyght for the arestyng of a ship cald the Marie of Portismouth for to do the Kyng seruice vpon the See riding in & out & occupied about the same by the space of x dayes at xvj^{d} by day within the tyme of this Accompte . xiij^{s} iiij^{d}

Also to the same Henry for his costes Expenses & horse hire with ij men ridyng with hym for the saufe condutyng and conueiance of money from London vnto Portismouth & Waymuth apoynted for the Wages and vittell of sundrie marriners and soldiors reteyned in ij ships bylongyng to s^{r} John

[1] 1487. [2] 1487.

Turbirvill & apointed to the See in the Kynges seruice for ij months so ridyng to & from and occupied about the same by the space of xij daies within the tyme of this Accompt . . . xxjx^{s} viij^{d}

Also to the same Henry, Robert Wryght & William Mountford for their like Costes & Expenses riding from London to Sandwich & along by the See coost to the Cambre[1] with clv li [of money] apoynted for the Wages & vittell of sundrie marriners & soldiors reteyned in the shipps cald the Marie Guldeford the Carvell of Ewe the Marie Portismuth & the John de fole for the secund month so riding for the saufe conduting of the said money by the space of xij daies within the tyme of this Acompt xxix^{s} viij^{d}

Also paid the xiijth day of May the same yere for the costes & Expenses of the said Henry Palmer riding from London to Harwich with William Page oon of the Tellers of the Kynges Eschequier for the saufe condutyng of money apoynted for the Wages and vittell of marriners & soldiors in the Kynges flete vnder Thomas Brandon[2] for ij months & there attendyng about the payment of the same by the space of xx daies at xvi^{d} by day within the tyme of this Accompt . . . . . xxvj^{s} viij^{d}

Hire of an hows in London for the Kynges stuff

Also paid the vjth day of Nouembre the iij^{d} yere[3] of the reigne of oure Souueraine lord the Kyng for

[1] Camber of Rye.

[2] Diplomatist and soldier, uncle of the better-known Charles Brandon Duke of Suffolk, second husband of Mary Tudor, dowager Queen of France. Thomas was with Henry VII. in Brittany and was subsequently employed in various military posts. Knighted 1497, afterwards K.G., and sent as ambassador to the Emperor Maximilian. Died 1509.

[3] 1487.

the hire of a hows [of] in London to ley in v Janua[1] Cables & vij hausers forfetted by s^r William Capell & other Marchauntes in bringyng the same on land uncustumed lying in the same howse xix wekes at vj^d by the weke ix^s vj^d & for the portage of the same ropes to the water syde to be caried to Grenewich to the Kynges store howse there v^s And for the conueyance down of the same Cables & hawsers to Grenewich to the said Storehowse & makyng clene of the same xij^s [xviij^s vj^d] by couenauntes made in grete within the tyme of this Accompt

xxvj^s [viij^d] vj^d

A Reward to the Shipps of Spayne

Also paid by the Kynges high comaundment to diuers Maisters & marriners belongyng vnto diuers Shipps of Spayne reteyned to do the Kyng seruice in Reward because of their long abidyng in Thammys without wages or vittell abiding the Kyngs voiage within the tyme of this Accompt . . xx^li

Costes of John Halyngburye & Thomas Pratte

Also paid the xx^th day of ffebruarye the iij^d yere[2] of the Kynges most noble Reigne to John Halyngburye & Thomas Pratte for their costes & expenses attendyng about the bying of stuff arestyng of Gonnes for the Kyng in diuers shipps [vpon] in Themmes to do the Kyng seruice in his voiage made to the See & for Bote hire lighterage & portage of the same stuff on borde shipps within the tyme of this Accompt by the space of xij daies either of them at viij^d by day for his costes xvi[ij^s viij^d] lighterage of the said stuff x^s viij^d & bote hire viij^s vi[ij^d] . xxxv[ij^s x^d] ij^d

[1] Genoa. [2] 1488.

Parchement paper pens & Enk Wax Nelde[1] & thred counters & other necessaries for the said office

Also for paper parchement penne and enk wax nelde & threde and other sundrie Necessaries by hym bought and Spent in the said office at sundrie tymes and seasons in makyng of [sundrie] sundrie Accomptes viewes declaracions & Rekennynges of pursers of shipps indentyng with diuers persons & other muniments concernyng the said office at xl^{s} by yere that is to saye for ij yeres within the tyme of this Accompt . . . . . iiij^{li}

Somme of almaner Costes forene & expences Necessarie for and vpon condutyng of the said office as afore is expressed ouer and aboue the costes of iij^{s} by day assigned to the said Thomas Roger for hym self by his patent . . xliiij^{li} xiij^{s} viij^{d} ob [lvij^{li} iij^{s} x^{d}]

Summa totalis solutionum hujus libri . . . . . M^{l}xxvij^{li} ii^{s} x^{d}

Et debet[2] . . . . . Dcc$\overset{xx}{\text{iii}}$jvij viij^{s} v^{d}[3]

Sommes of money wherof the said Johanne Roger praieth to be discharged

The said Johanne prayeth to be discharged at the said Receipt of the Kyngs Eschequier of the—

Somme of xx li parcell of a taille of xl^{li} leuied upon Combes.

(The aforesaid Johanne Roger prayth to be [allowed] discharged of the somme of xx^{li} sett upon her at the said Receipt as parcell of xl^{li} of a Taile levied there the iiijth day of July in Pasche Terme

[1] Needles.

[2] The sum total of the payments of this book M^{l}xxvij^{li} ij^{s} x^{d}

And he owes . . . . . Dcc$\overset{xx}{\text{iii}}$jvij^{li} viij^{s} v^{d}

[3] 787*l.* 8*s.* 5*d.* The form $\overset{xx}{\text{iii}}$j is frequently used for 80.

the first yere[1] of the Kyngs most noble reigne and hertofor in this boke she is charged with the same fforasmuch as the aforsaid Thomas Roger her husband ne any of his deputees or seruaunts neuer receyued of the said assignement but xx^{li} by [As] the hands of Thomas Combes oon of the Custumers of Suthampton vpon whom the said Taille was levied but that the said xx^{li} as yet restith in the hands of the said Thomas Combes wherof she prayth that he may be chargeable to answer the Kyng xx^{li})

H. Palmer.

Of xl^{li} receyued by Henry Palmer towards the makyng of the Souueraine.

Also she prayth to be allowed [of] and discharged of the somme of xl^{li} sett upon her said husband as money receyued upon the Newe makyng of the Kynges Ship cald the Souueraine in Michelmasse Terme in the secund yere[2] of the Kyngs said noble reigne fforasmuch as Henry Palmer by whose handes the same was receyued [hat] ought to be charged with the same because he as yet kepith the hole Accompt & Rekinnyng of the newe makyng of the said Ship And the said Thomas Rogers ne his seruaunts were neuer as yet privee ne dealing with the same wherfore she prayth that the said Henry may answer the Kyng of the same . . . xl^{li}

Of Dccxxiiij^{li} iij^{s} iiij^{d} paid vnto Thomas Brandon by William Page of the Receipt.

Also she praith in like wise to be discharged of the somme of Dciiijxxiiij^{li} iij^{s} iiij^{d} and of the somme of xxx^{li} sett upon her said husband at the said Receipt fforasmuch as the said ij sommes of money neuer come vnto thandes of the said Thomas Roger ne of any of his deputees ne seruauntes but by thandes of William Page oon of the Tellers of the Kyngs

[1] 1486. [2] 1486.

said Receipt were paid at Harwich vnto Thomas Brandon & his cumpeyny Capitaynes of the Kynges [nauy] flete [in the mo] vpon the See in the month of [Aprill] May June & July in the secund yere[1] of his reign for the Wages & vittaill of sundrie marriners & soldiors there reteyned in the Kyngs seruice And the parcells thereof to her be not knowen . . . . . Dccxxiiij^{li} iij^{s} iiij^{d}

Somme of the said Sommes of money to be discharged as Afore is expressed

Dcclxiiij^{li} iii^{s} iiij^{d} [Dcc$\overset{xx}{iii}$jiiij^{li} iij^{s} iiij^{d}]

Somme of all maner paymentes and money to be discharged at the said Receipt as afore is expressed . M^{l}Dcccxlj^{li} vj^{s} ij^{d} [M^{l}Dccclxix^{li} xj^{s} xj^{d} ob]

[And so the same somme excedith the Receipts afore expressed . . . . . cj^{s} viij^{d} ob]

Et debet——xxiij^{li} v^{s} j^{d} quos solvet ad receptum Scaciarii vt patet per vnam talliam levatam ibidem xviij die Martii anno vj^{to} Regis Henrici vij.[2]

Here ensueth the seuerall Accomptes made by the said Johanne Roger of all maner Shipps and vesselles Stuff takle and Aparell ordinaunces Artilleries and Abilamentes of Werre of the same Bylonging vnto oure said most drad Souueraine lord the Kyng As well by the said Thomas Roger had & receyued within diuers hauens & stremes of this Realme As of almaner deliueraunces perusynges & other wise demeaninges of the said Shipps vessells Stuff & takle ordinaunces artillaries & Abilaments werre by all the tyme of this Accompt as herafter doth folowe That is to Say

[1] 1487.

[2] And he owes xxiij^{li} v^{s} j^{d} which he shall pay at the receipt of the Exchequer as appears by a tally levied there xviij day of March the 6th year of King Henry vij.

Receyued the Kings ship cald the Grace dieu

the xth day of Octobre the firste yere[1] of the most noble reigne of said soveraine lord the Kyng in a dokke at [besides] Hamill on the hoke[2] in the Countie of Suthampton with the Stuffe takle and aparaill herafter ensuying that is to Say in

Halfe tyes short	ij
Bowe Sesynges[3]	iiij
Meson shrowdes	vij
poleis[4] with Stroppes	iiij
Hawsers for the botes takle . . .	iiij
Stroppes	vj
Double pendaunts	viij
Single pendaunts	viij
Smalle Warpes	j
Hawsers	xij
Wyndyng hausers	ij
Mayne lyftes	ij
Mayne shetes	ij
Mayne takkes	ij
fforshrowdes	ix
Sheves[5] of brasse [grete] iiij grete & xviij small.	xxij
Grete sheves of Iren	j
Colkes[6] of brasse of sundre sorts . .	xxxiiij

[1] 1485.

[2] Hamble, on the river of the same name, running into Southampton water.

[3] Apparently some gear about the bows or bowsprit. From old Fr. *saisir*, to seize or hold ; M.E., *seise* or *sess*. Cf. p. 276.

[4] Pole or polyff, a block or pulley ; plural poleis or polyves.

[5] Sheve or Shyver, the sheave of a block.

[6] Cokkes or coakes, the bushes for the pin of a block. (*Nomenclator Navalis* and *Art of making masts, yards, etc.*, Lond. 1797.) Here, however, and in sixteenth century papers, the word appears to refer to the pin itself.

poles with sheves of brasse and stroppes	ij
Mayne shrowdes double . . .	xvj
Brasse pendaunts for the mayne yerdes.	ij
Strekeropes[1] feble[2]	iiij
pendaunts with double poleis . .	ij
hokeropes[3]	iiij
paynters for the Ankers . . .	iiij
Whele Ropes[4] feble	j
Tyes for the after meson with a poley and ij sheves of brasse . . .	j
Cablettes for the mayne stay .	[j] ij
Layners[5] for the truss perell[6] . .	j
Boy[7] Ropes feble	ij
ffortakkes	j
Bowlyne poles with ij sheves of brasse .	j
Cheke[8] poles with v sheves of brasse .	v
left[9] poles with iiij sheves of brasse .	ij
left poles with ij sheves of brasse . .	ij
Blokkes for the meson with iij sheves of brasse	j
Sengle poles with xvij sheves of brasse.	vij
double poles with ij sheves of brasse .	j
double poles with colkes of brasse . .	xl
Poles of iij sheves and colkes of brasse .	xij
Sengle poles with colks of brasse . .	xxij
Henche[10] poles with tree[11] . . .	vij
Bote and Cokke slyngs . . .	vij

[1] Ropes connected with the mainsail. 'To the stryks of the mainsail eight principal men'—station list of Henry Grace à Dieu—also two 'yeomen of the stryks.' From A.S. *strica*, a cord or line; see also *infra*, p. 255. [2] Worn, in bad condition.

[3] 'Used for coiling rope cables in the tiers' (Martelli, *Naval Officer's Guide*, Lond. 1834); here used in connection with the 'hokes to fish the ankres' (*infra*, p. 267).

[4] Ropes to hoist the mainsail. See *infra*, pp. 189, 255.

[5] Laniards, or a covering; Fr. *Lanière*. [6] Parrel.

[7] Buoys were single or double, and of cork or wood.

[8] Check. [9] Lift.

[10] Low German *Henge*, a hinge. [11] Wood.

Stroppes of Russewale[1]	ij
Stroppes for the tyes otherwise cald Bees[2]	ij
Dedemeneyne[3] with Chenes for the shrowdes	xl
Chenes for the Loves[4]	j
Moryng chenes	ij
Hokes of Irne for shrowdes . . .	xxx
Dedemeneyne for the Staye . . .	v
Bowhokes with ij sheves of Iren . .	iij
Catte hokes with tree	v
Shanke hokes	iij
Pakke hokes[5]	iiij
Leche hokes[6]	iiij
Gonnes feble	xxi
Gonne chambres	iiij xx ix
Bowes	cxl

[1] I am not aware that this word occurs in more than one other paper in all the innumerable inventories of naval stores still remaining; in 1336 (*Exch. Accts. Q.R.* Bdle. 19, No. 31) we have 'divers cords of Russhewale with shivers and trusses of which to make a rack.' Professor Skeat has suggested that it may be walrus, and remarks, 'King Ælfred says ropes were made of walrus and seal hides. I believe it to be *rus-wal*, A.S., *hros-hwæl*, a horse-whale.'

[2] A hoop of metal (Smyth, *Sailor's Word-Book*); a band (Halliwell's *Dictionary*). [3] Dead-eyes.

[4] Luffs. 'Luff-tackle, a purchase composed of a single and double block . . . . not destined for any particular place, but to be variously used as occasion may require' (Smyth, *Sailor's Word-Book*); also, 'the fullest or roundest part of a ship's bows' (*Ibid.*): according to the *Nomenclator Navalis* (1625) the luff extends from the chesstrees to the bulkhead of the forecastle. Skeat, (*Etymological Dictionary, s.v.* Luff) shows clearly that the original meaning of the word was that of some appliance used to assist the steering oar or rudder, but after its utility had ceased its name may have been easily transferred to the place where it had been commonly used.

[5] Possibly connected with *pacfi*, old Fr. for the courses (Cf. Jal, *Gloss. Nautique*).

[6] For the mainsail. See *infra*, p. 268.

Arrowes . .	[DCCCCX] [DCCCX shefe]	DCCCX shefs
Bowestringes		iiij xx
Spayres		xxiiij
fforest billes [1]		cxl
Spaynish dartes		xxxvij
lede malles [2] feble.		xiiij
olde axes		xxj
Crosse bowes of stele feble . . .		iiij
Crosse bowes of balen [3] feble . .		viij
ffyre pannes [4]		j
Boltes of Iren of sundrie sortes . .		iiij xx
Crowne of laten [5] gilte		j
Ship belles		j
Double poles with a stroppe for the bote staye.		j
Ketles grete and small		iiij
pannes of brasse		j
maine perells		j
Truss perells		j
Double poles with treen [6] sheves . .		xliij
Sengle poles.		viij
Poles with iij sheves		vj
Sherhokes [7] for the yerde armes . .		iiij

[1] Bill-hooks. [2] Hammers of lead.

[3] Whalebone ; but the explanation is queried by Halliwell. As cross-bows were more usually made of metal or horn than of wood, whalebone might have been used.

[4] To make 'fireworks,' inflammable compounds used to set an enemy's ship on fire.

[5] Laten, Laton, or Latton, a mixed metal resembling brass, and according to some authorities, a compound of copper and zinc ; there was also a white laten, a mixture of brass and tin (*Annals of the Founders' Company*, p. 45). In 1492, 5*l.* 10*s.* was paid to Robt. Duke of Greenwich for new gilding 'a corone of laten which shalbe sett upon our shippe called the Regent' (*Exch. Warr.* 7 Feb.). It may have been placed on the beakhead or a masthead, but usually the latter. [6] Wooden.

[7] Sickle-shaped hooks intended to destroy an enemy's rigging.

Sherhokes for the stay	ij
Ankres	vj
Cables	vj
Mayne Meson mastes	j
Bowesprittes	j
Toppes	iij
Pitche ketle	j
Brasse potte	j
Shovilles shodde	xxiiij
Scopettes [1]	xij
Ship botes	j
ores	xv
Sculles	ij
Bote hokes	ij
Daviott for the bote with a shefe of brasse	j
Sheve of Iren in the Bote halse . .	j
Slegges [2] of Iren	ij
Shaffe hokes [3]	xviij
Gittons [4] of Say	v
Standardes of Say	vij
Toppe Armynges of Say	iij
Stremers of Say	iij
Pendauntes of Say for the Crane lyne [5] .	xxiiij
[Peces for the] Hanging of saye . .	vj peces
Mayne sailes	j
Bonettes [6] for the same	iij

[1] Perhaps the same as *scuppit* (Halliwell), a kind of spade.
[2] Sledges. [3] Hooks with handles or shafts.
[4] Small flags (Old Fr. *Guiedon*).
[5] The crane line went from the sprit mast to the fore stay to steady the former.
[6] A studding sail, which was laced on to the foot of the fore, main, and mizen sails. From Old French, *Bonet*. Ralegh (*Invention of Ships*) says, that among recent improvements, within his time, 'we have lately added the bonnet and the drabler.' When he wrote that sentence the bonnet had been in constant use in English ships for at least 250 years, and some of his other statements are either unintelligible or equally incorrect. The

meson sailes	ij
fforsailes	j
Bonettes for the same	ij
Spritt sailes feble	j
Bonetts for the same	j
Toppe sailes	j
pumps	ij

Also bought as apereth in the keping of the same ship

Shovills shodde	iij dd

Somme of almaner Stuffe takle and Apparaill ordinaunces Artillaries & Abilamentes of Werre bilonging to the Kynges said Ship the aforesaid xxviij^th^ day of Septembre the ffirste[1] of the reigne of oure said Souerayne lord as appears

Wherof deliuered out of the said Ship cald the Grace Dieu within the tyme of this Acompt—

To s^r^ John Turbervile knight by vertu of a warraunt vnder the Kynges signett beyring day[2] the first day of August the first yere[3] of the Kynges reigne by Indenture

Mayne meson sailes	j
Toppe sailes	j
Sengle pendauntes	iij
fforshrowdes	ij
hausers long and short	xij
hausers for the Botes takle . . .	iij
Halfe tyes	ij
Mayne shrowdes	j
Colkes of brasse	vj

ex^a^ per indentura[4]

drabler laced on to the foot of the bonnet; the word drabler is not found in use until the 16th century, but the simultaneous employment of two bonnets was very old.

[1] 1485. [2] *Sic.* [3] 1486.

[4] In agreement with the warrant aforesaid.

Also to Thomas Brandon [the] late Admirall in the Kyngs Arme the xxviijth day of Aprill the secund yere[1] of the reigne of our Souueraine lord Kyng Henry the vij for the defence of a Ship cald the Marie Guldeford within the tyme of this Accompt

fforest billes	C
Arrowes	D shefe

Also deliuered to Matthew Baker Esquier for the Kynges body by vertu of the Kynges letters vnder his Signet beyring date the xxvth day of ffebruarie the first yere[2] of his most noble Reigne to the said Thomas Roger directed within the tyme of this Accompt

Bowes	C
Arrowes	cx shefe
fforest Billes	xl
[A hoole barrell Gounepowdre .	i Barrill]

ex^{a} per indentura

Also into the Kinges Ship cald the Marie of the Toure within the time Aforesaid

After meson sailes . . .	j
fforsailes	j
Bonettes for the same . .	j
Gonnes	x
Gonne Chaumbres . . .	xxx
pendauntes	v
Boyes of Corke	iij
Bowes	xl
Arrowes	cc shefes
Bowstrynges	iiij
Pump	j
Top Arming of Say . . .	j

[1] 1487. [2] 1486.

Stremer of Say . . . . . j
respondet in the Marie Toure

Somme of all the said Stuffe takle Apparaill ordinaunces artillaries and Abilamentes deliuered out of the said Ship in maner & forme aforesaid

Mayne meson sailes . . .	j
Toppe sailes	j
Sengle pendauntes . . .	iij
fforshrowdes	ij
Hausers long and short . . .	xij
Hausers for the botes takle . .	iij
Halfe tyes	ij
mayne Shrowdes	j
Colkes of Brasse	vj
fforest billes	[cc] cxl
Arrowes . [Dccccx shefe]	Dcccx shefs
Bowes	cxl
After meson sailes . . .	j
fforsaills	j
Bonett for the same . . .	j
Gonnes	x
Gonne Chaumbres . . .	xxx
Pendauntes	v
Boyes of Corke	iij
Bowestrynges	iiij
pumpe	j
Toppe arming of Say . . .	j
Stremer of Say	j

And so Remaneth in the said Ship cald the Gracedieu At Hamull on the hoke in the Cuntie of Suthampton with the Stuff takle & Apparaill ordinaunces artillaries & Abilamentes of Werre herafter ensuying That is to Say

Bow Sesynges	iiij
Meson shrowdes	vij

poles with Stroppes	iiij
hausers for the botes takle . . .	j
Stroppes	vj
Double pendauntes	viij
Sengle pendauntes	v
Small Warpes	j
Wyndyng Hawsers	ij
Mayne Lyftes	ij
Mayne shetes	ij
Mayne takkes	ij
fforshrowdes	vij
Sheves of Brasse iiij grete & xviij small .	xxij
Grete sheves of Iren	j
Colkes of brasse grete & small . . .	xxviij
Poles with sheves of brasse and Stroppes .	ij
Mayne shrowdes double	xv
Brasse pendauntes for the Mayne yarde .	ij
Strekeropes feble	iiij
pendauntes with double poles . . .	ij
hokeropes	iiij
paynters[1] for the ankres	iiij
wheleropes feble	j
Tyes for the after Meson with a poley and ij Sheves of Brasse	j
Cablettes for the Mayne staye . . .	ij
layners for the truss perell . . .	j
Boyropes feble	ij
ffor takkes	j
Bowlyne poleys with ij sheves of Brass .	j
Cheke poleys with v sheves of Brasse .	v
left poleis with iiij sheves of Brasse . .	ij
left poleis with ij sheves of Brasse . .	ij
Blokkes for the meson with iij sheves of brasse	j
Sengle poleis with xvij sheves of brasse .	vij
Double poleis with ij sheves of Brasse .	j

[1] Old Fr. *pantiere*, a noose; M.E. *panter*.

Double poleis with Colkes of Brasse .	xl
Poleis with iij sheves & colkes of brasse .	xij
Sengle poleis with Colkes of brasse . .	xxij
henche poleis with tree	vij
Bote slyngs	vij
Stroppes of Rusewale	ij
Stroppes for the tyes otherwise cald Bees.	ij
Grapenelles of Iren with chenes . .	ij
Dedemeneyne with cheynes for the Shrowdes	xl
Chenes for the loves	j
Moryng chenes	ij
Hokes of Iren for shrowdes . . .	xxx
Dedemeneyne for the stay . . .	v
Bow hokes with ij sheves of Iren . .	iij
Catte hokes with treen[1] sheves . .	v
Shanke hokes	iij
pakke hokes	iiij
leche hokes	iiij
Gonnes	xij
Gonne chaumbres	lix
Spayres	xxiiij
Spaynish dartes	xxxviij
leede malles feble	xiiij
Axes feble	xxj
Crosse bowes of Stele	iiij
Crosse bowes of balen	viij
ffyre pannes	j
Bolts of Iren of sundrie sorts . . .	iiij
Crownes of laten & gilte	j
Ship belles	j
Double poley with a Strop for the botes stay	j
Ketles	iiij
Pannes of brasse	j

[1] Wooden.

Mayne perells	j
Trusse perells	j
Double poleis with treen shives . .	xliij
Sengle poleis	viij
Poleis with iij shives	vj
Sherhokes for the yerde Armes . .	[vj] iiij
Sherhokes for the Stay	ij
Ankres	vj
Bote ankres	j
Cables	[iiij] vj
Mayne Meson Mastes	j
Bowspritte	j
Ship toppes	iij
[Ship ket] pitch ketles	j
Brasse potte	j
Shodde Shovilles	[xxiiij] v dd
Scopettes.	xij
Grete botes feble	j
ores	xv
Sculles	ij
Bote hokes	ij
Daviottes for the bote with sheves of brasse	j
Shefe of brasse in the bootes halse[1] . .	j
Slegges of Iren	ij
Shave hokes[2]	xviij
Gyttons of say.	v
Standardes of say	vij
Toppe Armynges of Say	ij
Stremers of Say	ij
Pendaunts of Say for the Crane lyne .	xix
[Hangs] Hangings of say to hang aboute the Ship	oon of vj peces
Mayne saile	j
Bonettes for the same	iij

[1] In the bow, the original meaning of hawse.
[2] Or 'shaffe' hooks; *supra*, p. 40.

Spritte sailes feble	j
bonettes for the same	j
pump	j
Meson saile	j

Of which Ship with all the aforesaid Stuff takle and Aparaill ordinaunces artillaries & Abilaments of werre with the same remayning the said Johanne prayeth to be discharged forasmuch as the same was deliuered in her said husbandes daies to Sr Raynold Bray Knyght by the Kyngs high Comaundment by him to be broken spent and emploid for and upon the makyng of his Ship cald the Souueraine within the tyme of this Accompte

And it balances.

The Marie of the Toure

The Kyngs Ship cald the Marie of the Toure receyued at Hamull on the Hoke in the Countie of Suthampton the xj^th^ day of October the first yere[1] of the reigne of our said souueraine lord that nowe is with all the Stuff Takle and aparaill herafter ensuying.

mayne mastes	j
mayne Shrowdes	xxxij
Dedemeneyne with chenes . .	xxxij
Swyftyng takles	xj
pollankres[2]	vj
Maynestaies	j
Maynetyes	ij

[1] 1485.

[2] Or polancre, a sort of block, 'poleancres with shivers of wood poleancres with shivers of brasse' (Stores of Henry Grace à Dieu, 1514). Derived from French, *palanc*, a combination of two pullies, or the cord of a pulley; also *palanquer*, to hoist or haul.

Wheleropes olde and newe	ij
Mayne trusses	ij
Mayne drynges [1]	ij
Mayne takkes	ij
Mayne shetes	ij
Mayne lyfts	[j] ij
Mayne perells	j
Bryles [2]	ij
Brasses [3]	ij
Stodynges [4]	ij
Mayne yerdes	ij
Mayne sailes	j
Bonetts for the same	iij
Mayne Bowlynes	ij
Toppe mastes	j
Toppe shrowdes	vj
Toppe yerdes	j
Toppe lyftes	ij
Toppe shetes	ij
Toppe sailes	j
Mayne toppes	j
Toppe Armynges	j
Stremers	j
Standards	v
Crane lynes	j
ffor mastes	j
ffor shrowdes	vj
ffor staies	j

[1] According to Jal (*Gloss. Nautique*) a truss-parrel, from the Old Fr. *Drenc*, Norwegian *Dreng*; but it will have been noticed that truss-parrels are frequently mentioned in the foregoing lists, and the word is as old as the fourteenth century. They were connected with the main-sail, and four-inch hawsers were used in making them. See *infra*, pp. 199, 206.

[2] Brails. [3] Braces.

[4] Some sort of rope gear. In older papers it is always written *stetynges* and usually occurs with bowlines; probably derived from the A.S. *studu*, and used in some aiding or supporting capacity.

ffor tyes	j
ffor perells	j
ffor lyfts	ij
ffor bowlynes	ij
ffor shetes	ij
ffor takkes	ij
Yerd Ropes	ij
ffor yerdes	j
ffor sailes	j
Bonetts for the same	j
Bowsprittes	j
Spritte yerds	j
Spritte sailes	j
Daviottes [1] in the ffore castell	j
Hokes to fish the Ankre with	ij
Hoke Ropes	ij
leche hokes	j
Catte hokes	ij
Capstens	[iiij] iij
Capsten barres	xj
Meson mastes	ij
Meson shrowdes	xiiij
Meson yerdes	ij
Meson tyes	ij
Meson lyftes	ij
Meson halyers	ij
Meson shetes	ij
Meson sailes	ij
Meson perell	ij
Ankres	vij
Cables	vj
Cablettes	ij
Hausers grete and small	iij
Jonkes [2]	iiij

[1] The davit, now the fish-davit, was a beam of wood fitted with blocks and used to hoist the fluke of the anchor; it was movable, and only placed in position when required. [2] Pieces of Cordage.

Boyropes	iij
Boyes of Corke	j
Dobles of tre [1]	iij
Gonnes	xlviij
Gonne chaumbres	cx
Hakebusses [2]	xij
Gonne poudre	ij
Gonne hamers	iij
Bowes	cxvj
Arrowes	cc shefe
Chestes for the same	vij
Bowstryngs	ccc
Spayres	cviij
Malles of leede	xxxvj
Billes	xlviij
Grapers [3] of Iren	ij
ffyre pannes	j
Botes	j
Sheves of Iren in the bote Hede	j
ores	xxiiij
Bote hokes	j
Wast trees [4]	ij
Sherhoks	vj
Snache poleis	ij
Compasses	iij

[1] Double buoys of wood.

[2] Harquebuses; but hakebuss is really a more correct form than the usual harquebus (Skeat, *Etymological Dictionary*).

[3] Grapnels.

[4] Rough timbers along the poop and forecastle in place of bulwarks. In the xviiith century they were iron stanchions and rails, but are not likely to have been so here. Apparently ships of this period were sometimes sent to sea without any bulwarks or rails. On 5 May, 1513, Sir E. Echyngham (Germyne, 100 tons) writes to Wolsey that, in clearing for action against three French ships 'because I had no rails upon my deck I coiled a cable round about the deck breast high and likewise in the waist and so hanged upon the cable mattresses, dagswayns,* and such bedding as I had within board.' (*Cott. MSS.* Calig. D vi. 107).

* Bed and table covers.

Rennyng glasses[1]	j
leede lynes	j
Soundyng leeds	j
Strekeropes	j
Ketles	[j] ij
pitch Ketles	[ij] j
pottes of Brasse	j
ffrying pannes	j
Potte hokes	j
Ketle hokes	ij
Grydirnes	j
fflesh hokes	j
Trayes	v
Plates of tree[2]	iij dd
Drynkyng bolles of tree	xx
Tankerdes	viij
Moldyng trowghes[3]	j
lanteres[4]	x
Mete tables	iij
outliggers[5]	j
Bitakles[6]	j
Pumps	ij
Slegges of Iren	iij
Merlyng Irenes	iiij
Spyttes of Iron	j
Canne hokes	ij
pavesses[7]	cxxx

[1] Sand-glasses, for use with the log line. [2] Wood.

[3] For leaden shots or 'pellettes.' Shot picked up on Bosworth field are found to have been cast in a hinged mould.

[4] Lanterns.

[5] A piece of timber 2 or 3 yards long standing out from the poop, 'to hale down the missen sheet' (*Nomenclator Navalis*, 1625).

[6] Binnacles.

[7] Wooden shields ornamented with devices or coats of arms placed along the waist and sometimes on the forecastle and poop. They were survivals of real shields fixed, in earlier days, along the bulwarks until fighting commenced, when they were used by the knights and men at arms. The waist-cloth succeeded the pavesses.

Also bought within the tyme aforesaid as in the taile[1] of Emptions of this boke doth apiere

Cables	vj
Caggering cables	j
Hausers	j
Takkes	j pair
Shetes	j pair
Ropes of Sundrie sorts made of the Kyngs olde stuff	M'ccc lb
Saile twyne	vj skaynes
Canuas	iii boltes
Anker	i
Sculles	ij
Gonnepoudre in iij barrelles	Dcciij lb
Mayne Meson Mastes	j
Cokkes	j
Toppe Armyngs of Say	j
Shodde Shovilles	iiij dd
Pitch Ketle	j

Takle and aparaill made of the Kynges owne stuff

Swyftyng takles	viij
pollankres	vj
Mayne trusses	ij
Mayne leftes	ij
Mayne Drynges	ij
Brayles	ij
Stodynges	ij
Bowlynes	ij
Cranelynes	ij
fforshrowdes	vj
ffor bowlynes	ij
ffor ties	j
ffor shetes	ij
Meson shrowdes	xij

[1] Number or account.

Meson tyes	ij
Meson halyers	ij

Receyued out of the Kynges ship late cald the Grace Dieu

After meson sailes	j
ffor sailes	j
Bonettes for the same	j
Gonnes	x
Gonne chaumbres	xxx
pendauntes	v
Boyes of Corke	iij
Bowes	xl
Arrowes	cc shef
Bowstringes	iiij
pumps	j
Toppe arminges of saye	j
Stremer of Saye	j

Somme of almaner stuff takle and aparail apperteyning to the Kynges ship cald the Marie Tour within the tyme of this Accompt that is to say

mayne mastes	j
mayne Shrowdes	xxxij
Dedemeneyne with chenes	xxxij
Swyftyng takles	xix
Pollankres	xij
Maynestayes	i
Mayne tyes	iiij
Wheleropes	ij
Mayne trusses	iiij
Mayne drynges	iiij
Mayne takkes	ij pair
Mayne shetes	iiij
Maine lyftes	iiij
Mayne perelles	j

Brayles	iiij
Brasses	ij
Stodynges	iiij
Mayne bowlynes	iiij
Mayne yerds	j
Mayne sailes	j
Bonetts for the same	iij
Toppe mastes	i
Toppe shrowdes	vj
Toppe yerdes	j
Toppe lyftes	ij
Toppe shetes	ij
Toppe sailles	j
Toppe Armyng	[j] ij
Stremer	[ij] j
Standardes	[j] x
Mayne Toppe	j
Pendauntes	v
Crane lynes	j
fformastes	j
fforshrowdes	xij
ffor staies	j
ffor ties	ij
ffor perelles	j
ffor lyftes	ij
ffor bowlynes	iiij
ffor shetes	iiij
ffor takkes	ij
Yerd Ropes	ij
ffor Yerdes	j
ffor sailes	j
Bonettes for the same	j
Bowsprittes	j
Spritte sailes	j
Spritte yerdes	j
Daviotts on the fforcastell	j
Hokes to fish the Ankres with	ij

Hoke ropes	ij
leche hokes	j
Catte hokes	ij
Capstens	iij
Capsten barres	xj
Meson mastes	iij
Meson shrowdes	xxvj
Meson yerdes	ij
Meson tyes	ij
Meson lyftes	iiij
[Meson halyers	ij]
Meson haliers	iiij
Meson shetes	ij
Meson sailes	ij
Meson perells	ij
Ankres	viij
Cables	xiij
Cablettes	ij
hausers Grete & small	iij
olde Jonkes	iiij
Boy ropes	iij
Boyes of Corke	iiij
Doubles of tre	iij
Gonnes	lviij
Gonne chaumbres	cxl
Hakebusses	xij
Gounepoudre	iiij barells
Gonne hamurs	iij
Bowes	clvj
Arrowes	cccc Shefe
Chests for the same	vij
Bowestryngs	ccc$\overset{xx}{\text{iiij}}$
Speres	cviij
Shoveles	iiij dd
Malles of lede	xxxvj
Billes	xlviij
Grapers of Iren	ij

ffyre pannes	j
Ship Botes	j
Cokkes	j
Sheves of Iren in the bote hede	j
Ores	xxiiij
Botehokes	j
Wast trees	ij
Sculles	ij
Sherhokes	vj
Snach Poles	ij
Compasses	iij
Rennyng Glasses	j
leede lynes	j
Soundyng leedes	ij
Strekeropes	j
ketles	ij
pitche Ketles	ij
Brasse pottes	j
ffrying pannes	j
potte hokes	j
Ketell hokes	ij
Gridirnes	j
fflesh hokes	j
Trayes	v
platers of tree	iij dd
drinkyng bolles of tre	xx
Tankards	viij
Moldyng trowes	j
lantries [1]	x
Mete Tables	iij
outliggers	j
Bitakles	j
pumps	iij
Slegges of Iren	iij
Merlyng Irens [2]	iiij

[1] Lanterns. [2] Marline-spikes.

Spittes of Iren	j
Canhokes	j paire
pavesses	cxxx
Ropes of sundrie sorts . .	M[l]M[l]ccc lb
Saile twyne	vj skaynes
Canuas	iij boltes

The said Thomas Roger hath spent emploid & deliuered out of the said Ship within the tyme aforesaid That is to Say

Stuff emploide & spent in making of takle

The said Thomas hath emploid and spent in makyng of viij Swyftyng takells vj pollankres ij mayne Trusses ij mayne drynges ij mayne lyftes ij brayles ij stodinges ij Bowe lynes j cranelyne vj foreshrowdes j fortye ij forbowlynes ij forshetes xij Meson shrowdes ij Meson tyes and ij meson haliers And also in the amendyng of diuers sailles belong to the said Ship within the time of this Acompt

Hausers	j
Ropes of sundrie sortes . .	M[l]M[l]ccc lb
Saile twyne	vj skaynes
Canuas	iij bolts

Spent & perused[1] in a voiage into Lumbardye

Also the said ship was letten on marchaundise into the parties of Lumbardye to S[r] William Capell of London marchaunt and other marchauntes of the same Citie by Indenture between Averey Corneborowe Esquier late vndertresorer of England and the said marchauntes In which voiage was Spent perused broken & lost the Stuff takle Aparaill

[1] Used up.

ordinaunces artilleries and Abilaments of werre herafter ensuyng within the tyme of this Accompt

Swyftyng takles	viij
Pollankres	vj
Mayne Tyes	ij
Wheleropes	j
Mayne trusses	ij
Mayne Drynges	ij
Mayne takkes	ij
Mayne shetes	ij
Mayne lyftes	ij
Brayles	ij
Stodynges	ij
Mayne Bowlynes	ij
Top Armynges	j

Also spent by the said Sr William Capell & other marchaunts into the said parties of Lumbardye perused broken & lost from the last day of ffebruarie the first yere[1] of the Kyngs said reigne vnto the xxx^th^ day of July the ij^d^[2] yere of the Kynges said reigne by oon hole yere xxj wekes & v daies within the tyme of this Accompt

Crane lynes	j
ffor Shrowdes	vj
ffor tyes	j
ffor bowlynes	ij
ffor shetes	ij
Meson Mastes	j
Meson Shrowdes	xij
Meson tyes	iij
Meson Halyers	ij
[Ankres	j]
Cables	vij
Boye ropes	j

[1] 1486. [2] 1487.

Boyes of Corke	iiij
Dobles of tre	j
Gonnes	iij
Gonne Chaumbres . . .	v
Gonne poudre	iij barrelles
Gonne hamers	j
Bowes	lxxvj
Arrowes	cl shefe
Chestes for the same . . .	iij
Bowstrynges	cclx
Spayres	viij
Malles of leede	vj
Billes	xxv
ores	x
Sculles	j
Cumpasses	ij
Soundyng leedes. . . .	j
Trayes of tree	v
Platers of tree	ij dd.
Drynkyng bolles of tre . .	xiiij
Tankards	iiij
Showylls[1]	iij dd
lanternes	viij
Slegges of Iren	j
Marlyng Irens	ij
pavesses	l
[Toppe Armynges of Saye . .	j]
[Stremers of Say	j]
[Mayne mastes	j]
Mayne shrowdes. . . .	xxxij
Dedemeneyne with Chenes . .	xxxij
Swyftyng takles	xj
pollankres feble	vj
Mayne stayes	j
Mayne tyes	ij
Mayne trusses	ij

[1] Shovels.

Wheleropes	ij
Mayne dryng	ij

Somme of Almaner Stuff takle and Aparell ordinaunces artilleries & Abilaments of werre perused and spent within the tyme Aforesaid as appears

Yet deliuered out of the Kynges said Ship cald the Marie tour within the tyme of this Accompt that is to say

Into the Kynges storehowse at Grenewich

pollankres feble	vj
Mayne Shrowdes	xxxij
Mayne Tyes	ij
Mayne Trusses	ij
Mayne Drynges	ij
Mayne Shetes feble	j
Maine takkes	j payre
Maine lyftes	ij
Brailes feble	ij
Brasses feble.	ij
Stodynges	ij
Mayne Bowlynes feble	ij
Mayne sailes feble.	j
Bonettes for the same	iij
Mayne toppes	j
ffor Sailes	j
Bonettes for the same	j
Meson shrowdes	xiiij
Gonnes	lv
Gonne chaumbres	[cxlviij] cxxxv
Gonne poudre	j barrell
Bowes [Arrowes]	iiijx
Arrowes	ccl shefes
Chests for the same	iiij
Spayres	c

Malles of leede	xxx
Billes	xxiij
Streke ropes	j
Ketles	ij
Maite tables [1].	j
pavesses	iiij

Accounted for in the Storehouse

Yet deliuered out of the said Ship within the tyme of this Accompt

To the Kynges Ship called the Souuerayne by thandes of Henry Palmer

Bote	j
Sculles	j
ores	viij
Daviott of the Bote with a shive of iren	j
Wyndasse	j
Grapers	j
Botehokes	j
Lanternes	j
Compas	j
Rennyng Glasses	j
Shovilles	j
Scopes	j
Bowes	[j] iij
Arrowes	vj shefes
Cabilles for the Boyropes . .	j
Ankre	j

Somme of almer Stuff takle & Aparaill ordinaunces artillaries & Abilaments of (werre) spent perused & deliuered out of the said Ship within the tyme Aforesaid

Hausers	j
Ropes of sundrie sortes . .	M[l]M[l]ccc lb
Saile Twyne	vj skaynes

[1] Meat, *i.e.* dining tables.

Canuas	iij bolts
Swiftyng takles	viij
pollankres	xij
mayne tyes	iiij
Wheleropes	ij
Mayne trusses	iiij
Mayne drynges	iiij
Mayne takkes	ij payr
Mayne Shetes	iij
Mayne Lyftes	iiij
Brayles	iiij
Stodynges	iiij
Mayne Bowlynes	iiij
Toppe Armynges	j
Crane lynes	j
ffore Shrowdes	vj
ffore tyes	j
ffore bowlynes	ij
ffore shetes	ij
Meson Mastes	j
Meson Shrowdes	xxvj
Meson tyes	ij
Meson halyers	ij
Ankres	j
Cables	vij
Boy ropes	j
Boyes of cork	iiij
Dobles of tre	j
Gonnes	lviij
Gonne chaumbres	[cliij] cxl
Gonne poudre	iiij barrells
Gonne hamurs	j
Bowes	[clxvj] clxix
Arrowes	[ccccv shefs] ccccvj shefes
Chestes	vij
Bowestrynges	cclx
Spayres	cviij

Malles of leede	xxxvj
Billes	[xxiij] xlviij
ores	xviij
Sculles	[ix] ij
Compasses	[iiij] ij
Runyng glasses	j
Trayes	v
Soundyng ledes	j
plates	ij dd
drynkyng bolles	xiiij
Tankerds	iiij
lanternes	ix
Slegges of Iren	j
Marlyng Irens	ij
pavesses	cxxx
[Stremer of Say	j]
Mayne Shrowdes	xxxij
Brasses feble	ij
Mayne sailes	j
Bonettes for the same	iij
Mayne toppes	j
fforsailes	j
Bonettes for the same	j
Strekeropes	j
Ketles	ij
Maite tables	j
[Pavesses	]
Bote	j
[Sculle] Daviott of the bote with a shive of Iren	j
Wyndasse	j
Grapers	j
Bote hokes	j
[lanternes	j]
Shovills	iij dd j
Scopis	j

And so the said Ship Remayneth at Erith in a dokk upon thend of this Accompt with the Stuff takle and Aparaill herafter ensuyng that is to say

Mayne mastes	j
Dedemeneyne with chene . . .	xxxij
Swyftyng takles	xj
Mayne Stays	j
Maine perelles	j
Mayne yerdes	j
Toppe mastes	j
Toppe Shrowdes	vj
Toppe yerdes	j
Toppe Lyftes	ij
Toppe shetes	ij
Toppe saile	j
Toppe Armyng	j
Stremers	j
Standards.	x
[Maine toppe	j]
pendauntes	v
fformastes.	j
ffor Shrowdes	[xij] vj
ffore staies	j
ffor tyes	j
ffor perelles	j
ffore lyftes	ij feble
ffor bowlyne	[iiij] ij
ffor shetes	ij
ffor takkes	ij
ffor yerdes	j
yerd ropes	ij
[ffore sailes	j]
[Bonetts for the same . . .	j]
Bowsprittes	j
Spritt Sailes	j
Spritt yerdes	j
Daviotts in the fforecastell . .	j

Hokes to fish the Ankres	ij
Hoke ropes	ij
leeche hokes	j
Catt hokes	ij
Capstens	iij
Capsten barres	xj
Meson Mastes	ij
Meson yerds	ij
Meson lyftes	iiij
Meson haliers	ij
Meson shetes feble	ij
Meson sailes	ij
Meson perells	ij
Ankres	[viij] vj
Cables	vj
Cablettes	j
Jonkes	iiij
Boy ropes	ij
Dobles of tre	ij
Hakebusses	xij
Gonne hamurs	ij
Bowstrynges	cxx
Grapers of Iren	j
[Grapers of Iren	ij]
ffyr pannes	j
Cokkes feble	j
Mast for the same	j
Bote hokes	j
Wast trees	[i] ij
Sherhoks	vj
Snacche poleis	ij
Compasses	j
leede lynes	j
Soundyng leedes	ij
Ketles	ij
pitch Ketles	ij
Brasse pottes	j

frying pannes	j
pott hokes	j
Ketle hokes	ij
Gridirnes	j
fflesh hokes	j
plate of Tre	j dd
Drynkyng bolles of tre . . .	vj
Tankards	iiij
Moldyng trowes	j
Lanternes	j
Mete tables	iij
outliggers	j
Bitakles	j
pumps	iij
Slegges of Irne	ij
Marling Iren	ij
Spittes of Iren	j
Canhokes	j payr
ores	vj
Shouels	xi

Of which [stuff] Ship with all the said Stuff Takle and aparaill [the said Joh] belonging to the same vpon the end of this Accompt the said Johanne prayeth to be discharged forasmuch as she hath delivered the same to William Comersall clerk of the Kynges Shipps vnto and for the Kynges most noble vse by vertue of a letter missiue Vnder the Kynges signett to the said Johanne directed in that behalf And wherof the said William Comersall restith accomptable to the Kyng

Et equalet And it balances

The Kynges Ship cald the Martyn Garsia by the said Thomas Roger receyued in a dokke at Wynchelsee The xx^th^ day of Decembre the firste yere[1] of the Kynges most noble Reigne with the Stuff takle and Apparaill ordinaunces artilleries & Abilamentes of werre herafter ensuying That is to say

Mayne mastes	j
Dedemeneyne with chenes	xxvj
Maine Shrowdes	xxvj
Swyftyng takles	vj
pollankres	iiij
Maine Stayes	j
Mayne tyes	ij
Mayne lyfts	ij
Mayne brases	ij
Mayne drynges	ij
Mayne yerds	j
Mayne perills	j
Mayne shetes	ij
Maine Takkes	ij
Mayne sailles	j
Bonetts for the same	iij
Maine Toppes	j
Toppe Mastes	j
Toppe Shrowdes	vj
Top sailes	j
fformastes	j
ffor Shrowdes	viij
ffor staies	j
ffor Takkes	ij
ffor tyes	j
ffor haliers	j
ffor shetes	ij

[1] 1485.

ffor lyftes	ij
ffor bowlynes	ij
ffor Sailes	ij
Bonetts for the same	ij
ffor perells	j
Bowsprittes	j
Spritte sailes	j
Bonetts for the same	ij
Spritte yerdes	j
Tyes for the same	j
Meson mastes	j
Meson Shrowdes	xij
Meson perelles	ij
Meson yerdes	ij
Meson tyes	ij
Meson haliers	ij
Meson Sailes	ij
Meson shetes	ij
Meson lyftes	ij
Hokes to paynte[1] thankers with	ij
Hoke ropes	ij
Garnetts	ij
yerd ropes for the top	ij
Boy ropes	ij
leede lynes	ij
dobles of tree	iij
ffisshing hokes for the Ankres	j
Ankres	vj
Cables	viij
pumps	j
Grapers of Iren	j
ffyre pannes	j
Botes	j
Sculles	j
Cokkes	j
Cokke mastes	j

[1] To make fast, *supra*, p. 44.

Coke yerdes	j
Cokke Shrowdes	vj
ores	xvj
Ketles	iiij
lanternes	xiij
Toppe Armynges	j
Soundyng Ledes	iij
Capstens	j
Capsten barres	iij
Compasses	ij
Rennyng glasses	ij
Shodde Shovilles	viij
Trayes	iij
Tankards	viij
plates of Tree	iij dd
poles with ij brasen shives	[j] ij
Bote ropes	j
Chenes of Iren	ij
Gonnes	xxx
Gonne chaumbres	iiij vj
Gonne stones [1]	c
Gonne Tampyons [2]	ccc
Drynkyng bolles	iij dd
Hausers	vj
Warps	ij
Hayle shotte	xl
Pavesses	cvj
Spayres	iiij
Billes	xxxiij
Gonnepoudre	j fyrken
hand Gonnes	iiij

[1] Shot, whether of stone or iron; all shot were at first of stone, which explains the expression.

[2] Wads. In 1514, 8,000 'grete tampons' at 20*s.* the thousand and 8,000 small ones at 10*s.*, were provided for the Henry Grace à Dieu. In the stores at Calais, 1454–5, 'ccccviii. tampons per gonnys.' 'Tampons' are found in fourteenth century lists of stores.

Bowes	xl
Arrowes	cc shefes
Bowestrynges	ix dd
[Cokks] Colks of Iren	xxj
Crane lynes	j
Canuas	j bolte
Saile twyne	vj lb
Marlyne	vj lb
Oven leedes	j
Marlyng Irens	j
ffyddes of Iren	j

Of which Ship with all the stuff takle and Aparaill ordinaunces artillaries & Abilamentes of werre afore expressed the said Johanne Roger prayeth to be discharged for asmuch as the same Ship was so deliuered to Sir Richard Guldeford Knyght to have of the Kynges yift by vertue of a warraunt vnder the Kynges signet to the aforesaid Thomas Roger directed the xxiiijth day of the said Month of Decembre the firste yere of ye reigne of our said Souueraigne lord the Kyng that nowe is

Et equalet (And it balances)

The Gouernor

Also receyued the Kynges Ship cald the Gouernor At Hamull on the hoke the xth day of Octobre the first yere of the reigne of our Souuerayne lord the Kyng with the stuff & takle herafter ensuyng

Mayne Mastes	j
Mayne shrowdes	xxviij
Dedemeneyne with chene	xxviij
Swyftyng takelles	xij
pollankres	iiij
Mayne stayes	j
Mayne tyes	ij

Mayne yerdes	j
Mayne lyftes	ij
Mayne trusses	ij
Mayne drynges	ij
Warre takkes[1]	ij
Garnettes	ij
Mayne brasses	ij
Mayne shetes	ij
Mayne takkes	ij
Mayne bowlynes	ij
Mayne sailes	j
Bonetts to the same	iij
Mayne topps	j
Toppe mastes	j
Toppe shrowdes	vj
Toppe yerdes	j
Crane lynes	j
Toppe sailes	j
Toppe lyftes	ij
ffor mastes	j
ffor shrowdes	xij
ffor trusses	ij
ffor yerdes	j
ffortakkes	ij
fforshetes	ij
ffor lyftes	ij
ffor toppes	j
ffor staies	j
ffor halyers	j
ffor tyes	j
ffor bowlynes	ij
ffor sailes	j
Bonettes for the same	ij
Meson mastes	ij
Meson shrowdes	xvj

[1] According to Jal a tack knotted in a particular way (cf. *Glossaire Nautique*, s. v. *Wartake*).

Meson yerdes	ij
Meson lyftes	ij
Meson trusses	ij
Meson tyes	ij
Meson halyers	ij
Meson sailes	ij
Spritt yerdes	j
Spritt sailes	j
Bowsprittes	j
outliggers	j
Ankres	v
Grapenelles	j
Strekeropes	ij
whele Ropes	j
wale[1] trees	ij
Hausers	ij
Compasses	iiij
Rennyng glasses	ij
Sounding ledes	ij
lede lynes	ij
lanternes	x
Ship Axes.	j
Gonne hamurs	iij
Gonne pekkes[2]	viij
Sherhokes.	iiij
ffishyng hokes for the ankres	iiij
Keeles[3]	iij
Spittes of Iren	j
Gridirnes	ij
Trefetts[4]	j
ffleshhoks	j

[1] The signification is probably that of gunwale, as 'a piece of timber that reaches from the half deck to the forecastle on either side' (Kersey's *Dictionary*, ed. 1715).

[2] Gunstones 'hewn & rowth,' . . . '22 pecks for to hew gunstones,' *i.e.* stone shot. *Letters & Papers Henry VIII.* vol. i. 5721 (1514).

[3] Perhaps from M.E. *kelare*, a big, open tub. [4] Trivets.

ffyrepannes	j
Tankards of tree	x
Drynkyng bolles of tree	ij dd
Trayes	ij
Maundes[1]	ij
Top Armynges of Say	ij
Stremers of Say	ij
Standards of Say	vij
Bottes	j
Bote mastes	j
Cokkes	j
ores	[j]xxvj
Sculles	j
Boteankres	j
lofe hokes with Chenes[2]	j
Cables	viij
Boye ropes	iij
Boys of Cork	iij
Dobles of tre	ij
pavesses	cvj
Gonnes	lxx
Gonne chaumbres	cclxv
Spayres	c
Gonne tampyons	cc
Gonne stones	cc
Sheves of brasse	x
Bowes	lj
Arrowes	cclx Shefes
Billes	xlj
Hakebusses	vij
Table clothes	ij
Canuas	j bolte

Of which Ship with all the Stuff takle and Aparaill ordinaunces artillaries & Abilamentes of

[1] Baskets. The word here seems to describe large baskets used for carrying meat (cf. p. 197).

[2] 'Luff hook is to succour the tackles in a large sail that all the stress may not bear upon the tack' (*Naval Expositor*, 1750).

werre afore expressed the said Johanne Roger prayeth to be discharged fore asmuch as the same Ship so takled & aparailled was deliuered by her said late husband to Rauf Astry [1] & Thomas Grafton marchaunts of London by vertue of the Kyngs letters of warraunt under his signet beyring date at Westminster the xviij day of February the firste yere [2] of ye Kynges most noble [noble] reigne that now is to the said Thomas in that behalf directed

Et equalet

The Kynges Storehouse at Grenewich

Receiptes of stuff & takle ordinaunces & artillaries into the said Storehous that is to say

In the said storehouse the iiij^th day of October the first yere [3] of the Kyng

Ankres . . .	xx whereof iiij are broken
Dedemeneyne with chenes . .	[xvj] cviij
Gonnes feble	xxvj
Gonne chaumbres feble	clx
Chenes for the mayne shrowdes . .	viij
Olde Iren . .	M^l^ccc lb after v^xx^xij to the c
Ship spayres	iiij
Jonkes of Cables	xiiij
Arrowes	cl shefs
polers [4] of sundrie sortes	cviij

Also bought into the same within the tyme of this Accompt that is to say

Serpentynes of Iren	viij
Chaumbres for the same	xxiij
Gonnepoudre	ccj lb
Cables	ij
Hausers	j

[1] Lord Mayor in 1493.
[2] 1486.
[3] 1485.
[4] Pulleys or blocks.

Also out of the Kynges Ship cald the Marie Tour at Erith within the tyme of this Accompt

pollankres	vj
Mayne Shrowdes	xxxij
Mayne tyes	ij
Mayne Trusses	ij
Mayne drynges	ij
Mayne shetes feble	j
Mayne takkes	j payr
Mayne liftes	ij
Brayles feble	ij
Brasses feble	ij
Stodynges	ij
Mayne bowlynes feble	ij
Mayne sailes feble	j
Bonetts for the same	iij
Mayne toppes	j
fforsaile	j
Bonetts for the same	j
Meson Shrowdes	xiiij
Gonnes	lv
Gonne chaumbres	[cxlviij] cxxxv
Gonne poudre	j Barrell weighing cc lb
Bowes	iiij^{xx}x
Arrowes	cl shefes
Chestes for the same	iiij
Spayres	c
Malles of lede	xxx
billes	xxiij
Strekeropes	j
Ketles	ij
Maite tables	j
pavesses	iiij^{xx}

Of stuff forfetted by Sr William Capell brought on land vncustumed

Cables	v
Hausers	vij

Somme of almaner Receiptes of Stuff takle and Aparaill ordinaunces artillaries and Abilamentes of werre by the said Thomas Roger receyued into the said [store] Store hous within the tyme of this Accompt

Ankres. . . .	xx whereof iiij ar broken
Dedemeneyne with Chenes . .	[xvj] cviij
Gonnes.	iiij^xx x
Gonne Chambres	[ccviij ccciij cciiij^xx xv] cccxix
Chenes for the mayne shrowdes . .	viij
olde Iren	M^l lb
Jonkes of Cables	xiiij
Gonne poudre	ccccj lb
Cables	vij
Hausers	viij
pollankres	vj
Mayne Shrowdes	xxxij
Mayne tyes	ij
Mayne Trusses	ij
Mayne drynges	ij
Mayne shetes feble	j
Mayne takke	j payr
Mayne Lyftes	ij
Brayles feble	ij
Brasses feble	ij
Stodynges	ij
Mayne bowlynes feble	ij
Mayne Sailes feble	j
Bonetts for ye same	iij
Mayne toppes	j

fforsaile	j
Bonettes for ye same	j
Meson shrowdes	xiiij
Bowes	iiijxx
Arrowes	[cl shefs] ccc shefes
Chests for ye same	iiij
poles of sundrie sorts	cviij
Spayres	ciiijxx
Malles of lede	xxx
Billes	xxiij
Streke ropes	j
Keeles	ij
Maite tables	j
pavesses	iiijxx

Wherof deliuered out of the said Storehous within the tyme of this Accompt That is to say

To Matthew Baker capitayne of the Isle of Gersey by vertu of ij seuerall warrauntes vnder the Kynges signet that oon of them beyring date the last day of May the first yere[1] of the Kyngs most noble reigne & that other the xxvth day ffebruary the same yere[2]

Serpentynes of Iren	viij
Chaumbres for the same	xxiiij
Gonne poudre	ccj lbs in j barrell

To a ship cald the Marie Guldeford reteyned in the Kynges seruice upon the See the xxth day

[1] 1486. [2] *Ibid.*

of March the secund yere[1] of the Kynges said most noble Reigne by the Kynges comaundment

Cables	ij
Hawsers	j

To Sr Charles Somersett[2] Admirall of the Kynges Armye vpon the See the xiiijth day of ffebruary the iijd yere[3] of ye Kynges said most noble reigne by the Kynges high comaundment fore the defence of a ship cald the Peter Deneta[4]

Gonnes	ix
Gonnechaumbres	xxvij

To Sir William Vaumpache Knyght the day & yere abouesaid for the defence of another Ship[5] in the same [ff] Armye

Gonnes	ix
Gonne Chambres	xxvj

To Sr Richard Haute capitayne of another ship[6] in the said flete the same day & yere by the Kynges said high comaundment

Gonnes	vj
Gonne chaumbres	xviij

To Sr Richard Guldeford Knyght Maister of ye Kynges ordinaunce by thandes of John Stok clerk

[1] 1487.

[2] Founder of the ducal house of Beaufort. Illegitimate son of Henry Beaufort, Duke of Somerset; knighted 1485, afterwards K.G. and Lord Chamberlain. Created Earl of Worcester 1514; died 1526.

[3] 1488.

[4] According to the *Tellers' Rolls* (No. 61) the Peter Daynevita of 240 tons and 210 men, hired at 2*s*. a ton per month.

[5] The John de Hoyo of 140 tons, manned by 150 soldiers and 40 seamen, hired at the same rate.

[6] The John of Plasgencia of 220 tons, 190 soldiers and 45 seamen, at the same rate.

of the same ordinaunce by the Kynges high comaundment towards the enarmyng of iij Spaynard Shippes apointed to the see in the said Armye

Arrowes	ccc shefes

To the Kynges ship cald the Souerayne by thandes of Henry Palmer by Indenture

Ankres	j
Bonetts for the fforsaill . . .	j
Malles of leede	vj
Stodynges	j
[Hausers	ij]
Gonne poudre	j barrell
Jaundy[1] cables	v
Hausers of Jayne[2]	vij

Somme of the said deliuerees within the tyme aforesaid

Gonnes	xxxij
Gonne chaumbres . . .	[lxxj] iiijxx xv
Gonne poudre	ccccj lb
Cables	ij
Hausers	j
Arrowes	ccc Shefes
Bonettes for the fforsaill . . .	j
Malles of lede	vj
Stodinges	ij
Ankres	j

And so remayneth in the said Storehous vpon the ende of this Accompt That is to Say

Ankres . . .	xix	Wherof iiij are broken
Chenes with dedemeneyne . .		[iiijxx xlj] cviij
Gonnes		lvij

[1] Genoa. [2] *Ibid.*

Gonne Chaumbres	ccxxiiij
Chenes for the mayne shrowdes	viij
olde Iren	M[l] lb
Jonkes of Cables	xiiij
pollankres	vj
Mayne Shrowdes	xxxij
Mayne tyes	ij
Mayne trusses	ij
Mayne drynges	ij
Mayne Shetes feble	j
Mayne Takkes	j payr
Mayne lyftes.	ij
Brayles feble	ij
Brasses.	ij
[Stodynges	ij] j
Mayne bowlynes	ij
Mayne saile feble	j
Bonettes for ye same	iij
Mayne toppes	j
fforsaill.	j
Meson Shrowdes	xiiij
Bowes	iiij^{xx}x
Chestes for bowes & Arrowes	iiij
Spayres	ciiij^{xx}
Malles of lede	xxiiij
Billes	xxiij
Streke ropes	j
Ketles	ij
Maite tables	j
pavesses	iiij^{xx}
poles of sundrie sortes	cviij

Whereof the said Johanne Roger prayeth to be discherged fforasmuch as she hath delivered the same To William Comersall Clerk of the Kynges Shippes togither with the Key of the said Storehows

at Grenewich vnto and for the Kynges most noble use by vertue of the Kynges letters missive to the said Johanne directed in that behalf And whereof the said William Comersall restith accomptable to the Kyng

Et equalet (And it balances)

XII° H. VII

ORDYNAUNC AND ARTILLARYE SENT INTO SCOTLANDE WARDE FOR THE WARRS

HERE ensueth a Viewe diuidet in iij partes made of the conduct of the Kynges ordenaunces late appointed for his werres ayenst the Scottes Wherof by the first part is declared the particuler shippinges owtward and Receiptes of ordinaunces with the somme total of the same By the secunde part is declared ordenaunces Retorned and deliuered into the Tour of London And by the thrid part ordenaunces lakking of the said shippinges and Receiptes with all maner deliuerees expenses and employmentes of the same ffro the first day of May the xijth yere[1] of the most noble reigne of oure Souueraigne lord Kyng Henry the vij vnto the xxth day of Novembre then next ensuyng And because of hast in shipping setting forth into Scotland retorne & deliueree of the said ordinaunces into the said Tour of London the said ordenaunces in this viewe cannot be expressed perfitly in noumbres and quantities as ought to be after the true ordre of accompt And because the said Retorne must accord with the Indentures of Shipping of the same almaner ordinaunces chested bareld or otherwise trussed[2] in cases or vesselles be expressed by the noumbers of chestes, barelles, fattes, basketes or such other without

[1] 1497. [2] Packed.

other noumbryng or weying of the stuffes therin conteyned as bowes arrowes artificers toles Irenwerk nailes and other store be noumbered by the Chestes Also bowstrynges casting caltraps[1] tallowe nettes for gard tramelles[2] & such other by the barelles fattes & such other vesselles Also shot of lede moldes for pellettes dise[3] of iren and cressett lights be noumbred by the baskettes And Iren lede tymbre ropes and all such by the peces Which rekinnyng is not sufficient for the sauf gard of the Kynges said ordenaunce ne for acquitall and discharge of his offices in tyme comyng Wherefore it semeth necessarie that another viewe be taken of all the Kynges said ordenaunces within his said Tour of London accompting the same by noumbres and weightes according to the first empcon and provision of the same

First ensueth the first part of the sayd viewe wherby As well the particuler Shippinges of Ordenaunces for the said voyage As the somme total of the same and other appointed in that behalf with the particuler variances betwene the Indentures and book of shipping plainely doth apiere in forme following that is to say

Shipping of ordenaunces fro the Tour of London in sundrie Shippes for the said voiage that is to say

[1] A ball armed with spikes intended to lame horses, and thrown on the ground in front of charging cavalry.

[2] Nets. Used with stakes (*infra*, pp. 89, 100) and probably as a defence for archers.

[3] Shot. '300 smal and grete dice of iern.' (*Stores of Great Nicholas*, 1514.) '600 pellettes of iren,'—'140 pellettes of lead for serpentines' (*ibid.*). When the size is mentioned 'dice' are always an inch and a half square (cf. p. 217). Usually a distinction is drawn between 'dice' and 'pelletts,' but it is not always so here (cf. pp. 100, 104).

The Antony of London

By Indenture

Curtowe of brasse calde Cales[1] . .	j
Shot of iren for the same . . .	cl
Shot of stone for the same. . .	l
Horseharnesses for the same . .	xx
picases[2]	c
Shovills	xx dd
Scopes	ij dd
ffare[3] carts	ij
Horsharnesses for the same . .	xij

And by the boke of shipping

The said Curtowe is expressed with ij beddes[4] and ij paire Wheles with hole boxes[5] of brasse

ij paire lymores[6] with boltes forlokkes[7] kayes[8] lynces[9] and a taile pynne for the said Curtowe

Scaling ladders xix

[1] A curtowe, curtal, or courtauld, was a short, heavy gun of brass or iron weighing about 3,000 lbs. and obtained from Flanders. They were guns of position and only occasionally used on board ship until the middle of the sixteenth century, when the demi-culverin of about the same weight most nearly represented them. Large pieces were usually individually named. In the expenses of Calais for 1434–5 two guns are mentioned by name, the London, and the St. Paul. (*Roll of Foreign Accounts*, No. X.) In 1512 thirteen curtowes and serpentines are described under names. (*Letters & Papers Henry VIII.* i. 3616.)

[2] Pickaxes. [3] Travelling or riding carts, M.E. *Faren.*

[4] On carriages.

[5] The bushing of the wheel nave.

[6] Shafts for the bed on which the gun was mounted (Fr. *Limon*).

[7] A forelock might be an iron pin driven through the eye of a bolt, or the fastening of the cap-square which fixes the trunnion of a gun to its carriage.

[8] Keys, here probably the cap-square keys.

[9] Lynch-pins. (Skeat, and Stratmann's *Middle Eng. Dict.*)

The Trinitye of Snodeland[1]

By Indenture

Serpentyne of brasse	j
Shot of Iren for the same . . .	cccxij
Horsharnesse for the same . . .	xx
Charging ladells	ij
Rammers for the same	ij
Curtowe of brasse with all her Appareill cald the Dragon	j
Shot of iren for the same . . .	cl
Shot of stone for the same . . .	l
Horsharness for the same . . .	xx
Charging ladells for the same . .	ij
Rammers for the same	viij
Demy curtowes of brasse . . .	ij
Shot of iren for the same . . .	ccc
Shot of stone for the same . . .	c
Horsharnes for the same . . .	lvj
Shovilles & spades . . .	xxiij dd viij
Scopes	vij dd
Picases and mattokkes	clxx
Charging ladelles	iiij
Rammers	iiij

By the boke of Shipping

The said Serpentyne is cald the Lyon with ij beddes a paire wheles shodd with half boxes of brasse and another paire wheles with hole boxes of brasse and a paire of new lymores with boltes forlokkes kaies tailepyn and lynces

Also the said Curtowe is cald a demy curtowe with her olde bedd a paire of new Wheles with hole boxes of Brasse and a paire of bare wheles lymores boltes forlokkes &c.

And the said ij demy curtowes be cald Carlile

[1] Kent, on the Medway above Chatham.

and Dovirre with old beddes and wheles half boxed and a pair of wheles bare with iij paire lymores boltes &c. & xxxviij horsharnes & a Cart sadell [1]

The Kateryn of Walderswyk [2]

By indenture

Colpresses [3]	xlvj
Crowes of Iren	xxvj
Chenes of Iren	xlvj
Extrees [4]	lx
Cartes for shott	x
ffarecartes	iiij
lymors	ix pair
Grete extrees	xiiij

By the boke of shipping

The said carts to be expressed with apparell

—The Antony of Dunwich—

By Indenture

Demy Curtowe of brasse cald Berwick	j
Shot of Iren for the same	cl
Shot of Ston for the same	l
Charging ladelles for the same	ij
Rammers	ij
Horsharness	xx
Picases	l
Shovilles	xij dd
Bumbardell [5] of brasse cald Portcolies	j

[1] The shaft horse saddle.

[2] Near Southwold; formerly a port of some consequence.

[3] *Colpice*, a provincial term for levers or lifters; or *Colpas*, 'a prop or underset to a lever.' (*New Eng. Dict.*)

[4] Axletrees.

[5] Bombard was one of the earliest names for cannon in the south of Europe. The Spanish has also a form, *lombarda*—'El catlógo (Real Museo, Madrid) nota con exactitud que lombardas empezaron á llamarse á mediados del siglo XIV.' (Duro, *Disquisiciones*

Shot of iren for the same . . .	lxv
Shot of stone for the same . . .	xxx
Horsharnes for the same . . .	xxvj

By the boke of shipping

The said demy curtowe is expressed with an olde bedd ij paire of newe Wheles shodd[1] with hole boxes of brasse and a paire of Wheles bare[2] ij pair of lymors lymor boltes &c.

And the said Bumbardell is expressed with ij pair wheles & a pair of hynder wheles spare with hole boxes of Brasse her taile pyn chymell[3] pyn boltes and a pair wheles vnshodd

The Margarete of Walderswik

By indenture

Bowes	xx Chestes
Bowstringes	iij barelles
Arowes	xl chestes
Billes	D
Marespikes[4]	[c] l
Stakes for gardtramelles . . .	clxxj
Lantanes	cviij
Candell	iij chestes
Crows of Iren.	vj
Dise of Iren	ij baskettes
Gardtramell Netts	ij drifattes[5]
Shovilles.	ccxxxiiij
Standard Shaftes	v
Casting Caltraps	j firken
Tallowe	v barelles
Gonnepoudre	iij barells

Náuticas, i. 18.) In 1453 a bombard, the Goodgrace, 12 feet long, and throwing a stone ball 22 inches in diameter, was made for Henry VI.

[1] With tires. [2] Without tires. [3] Hinge.
[4] Morrispikes, long pikes. [5] Boxes.

Vinacre	j hoggshed
Small hawsers	j
Bagges of leder	xij dd
Tanned hides	ij
Anfeld[1]	j
Smythes bellowes	j paire
Hakbusses	xxv
Doubles of plate[2] for charging ladelles	viij
Blak plates	j dd
Taketts[3]	ij^{ml}
Smythes toles	j Chest
Bukhorne	j
Towchepoudre[4]	j barell
Sponges grete ij and small xxvj .	xxviij
Cikles	v dd di[5]
Sithes	vj
Balances with their weightes . .	iij paire
Moldes for pellettes	iiij

By the boke of Shipping

Cresset lights	ij baskettes
Cressettes with staves[6]	xv
Cikles viij dd and ij, that is to say exceeding the aforesaid v dd di .	xxxij

Item the aforesaid xij dd bagges of leder be expressed but xij bagges of leder

And the said ship is cald the Marie of Walderswik

[1] Anvil; other forms *Aundevilde* and *Andevile*.
[2] Pieces of metal.
[3] Small nails or tacks.
[4] Priming powder. [5] Sickles $5\frac{1}{2}$ dozen.
[6] 'Any hollow vessel employed for holding a light . . . and carried upon a pole. The light was a wreathed rope smeared with pitch or rosin.' (Halliwell's *Dictionary*.)

The Nicholas of Ciswell[1]

By indenture

Bowes	xx chestes
Arowes	xl chestes
Bowstringes	iij barelles
Billes	D
Mattokkes	l
Crowes of iren	xviij
Cressettes with theire staves	xv
Dise of iren	ij basketts
Marespikes	l
Spades & shovilles	ccl
Standard shaftes	v
Candell	iij chestes
Casting caltraps	j firken
Lantanes	c
Colpresses	vij
Levers	[ij] xij
Gardetramell Stakes	c
Paving rammers of tymbre	iiij
Betells of tymbre	iiij
Carpenters toles	j chest
Tallowe	v barells
Gryndstones	ij
Cresset lights	ij baskettes
Gonnepoudre	iij barelles
Nailes	ij chestes
Gynne with a robenet[2] & other apparell	j
leder bagges	xij
Small hawsers	j
Vinacre	j hoggshed
Canuas	j chest

[1] Suffolk, between Dunwich and Aldburgh.

[2] An engine or carriage with a 'robinet,' an appliance for hurling stones.

Paper and coton file[1]	j chest
Towche poudre	j barell
Sponges ij grete & xxviij small . .	xxx
Hakbusses	xxv

By the boke of shipping

Gardetramell nettes	j drifatt

The John of Dunwich

By Indenture

Demy curtowes of brasse cald Pontfrett & Wyndsore	ij
Shott of iren for the same . . .	ccc
Shott of stone for the same . .	c
horsharness for the same . . .	xl
Charging ladelles for the same . .	iiij
Rammers for the same . . .	iiij
Scopes	vj dd
Shovilles and spades	lx dd
Picases	ccc
Stakes for the feld[2]	c bundelles
Scaling ladders	xxiii

By the boke of shipping

The said ij demy curtowes be expressed with ij old beddes and ij pair wheles shodd and with half boxes of brasse And with ij new beddes and ij pair wheles shodd with hole boxes of brass ij new extrees a pair of new lymors with lymor boltes draught pynnes forlokkes keyes and lynces

[1] Thread.

[2] Used to construct a palisade in front of bodies of archers; in 1513 every ship in the navy carried a certain number, the Henry Grace à Dieu 2,000; but that appears to be the first instance in which they were systematically included amongst naval ordnance stores, and then probably only because a land expedition was intended.

The Antony Remyngton

By Indenture

Arowes	xxviij chests
Billes	D
Crowes of iren	xxvj
Betelles of tymbre	viij
Wilken Rammers of Iren[1]	ij
Lymors	xxvj pair
Marespikes	DX
ffarecartes with their apparell	iiij
Close Cartes with their apparell	iij
Crane with apparell	ij
Resing[2] gynne of xiij peces with apparell	j
Carpenters toles	ij chestes
Boltes for the crane & gynnes	ij chestes
Crane ropes	ij
Sex fold takle with a robenett	j
Gynne rope with an hoke of iren	j
Slyng Ropes	ij
Haliers[3] of Hemp	viij

By the boke of shipping

Tallowe	j barell
Mantell[4]	j

The Barbara of London

By indenture

Bowes	x Chestes
Arowes	xxx Chestes

[1] Doubtless named after the maker or inventor.

[2] Raising.

[3] Any rope for pulling or hauling, etymologically the same as the maritime *halliard*.

[4] Mantlet, a movable wooden penthouse used to shelter soldiers attacking a fortified place.

Billes	cccc
Dise of iren	xxvj baskettes
Horshoue	viij chestes
Horscombes	j chest
Tallowe	iiij barells
Cartclowts[1]	iij chestes
Nailes	j chest
Candell	xj chestes

The Thomas of Brikelsey[2]

By indenture

Demy curtowes of brasse . .	ij
Shot of iren for the same . .	ccc
Shot of ston for the same . .	l
Horsharness for the same . .	xl
ffare cartes with all apparell . .	ij

By the boke of shipping

Shot of ston for either demy curtowe	l
Stakes for the feld . . .	Dccccl

Also oon of the said demy curtowes is named the libard[3] with her old bedd a pair of newe wheles shodd with hole boxes of brasse a pair lymors forlokkes kayes linces & her tailepynne And that other demy curtowe is named the Ruysbanke[4] with a newe bedd and old wheles shodd with half boxes of brasse a pair of newe lymors boltes forlokkes kayes linces & her taile pynne &c

[Stakes for the feld . . Dccccl]

[1] 'Iron plates for the axle-tree, to keep it from wearing.' (Riley, *Memorials of London*, p. 284.)

[2] Brightlingsea. [3] The Leopard.

[4] Or Rysebank, a fort forming part of the defences of Calais.

The John of London

By indenture

Demy curtowe of brasse calde Guysnes .	j
Shot of iren for the same	cl
Shot of ston for the same	l
Horsharnes for the same	xx
Bumbard of brasse named the Rose . .	j
Shot of iren for the same	lxvij
Shot of ston for the same	xxxvj
Horseharness for the same. . . .	xxvj

By the boke of shipping

The said demy curtowe is expressed with her old bedd old wheles with half boxes of brasse a pair of bare wheles and to the same bedd her boltes forlokkes kayes linces tailepynne and lymors Also a new bedd with a pair bare wheles and a pair of lymors

And the said Bumbardell is expressed with an old bedd iiij olde wheles and a pair of hinder wheles shodd & with hole boxes of brasse and a paire of bare wheles tayle pynne chymell boltes lynces kayes &c And a new bedd with iiij wheles vnshodd and xxxv horseharnesses and a cartsadell

The Dauy of Sandwich

By indenture

Demy curtowes of brasse cald Bamba-rowe[1] and hammes[2]	ij
Shot of iren for the same	ccc
Shot of stone for the same. . . .	c
Horsharnes for the same	xxx
Charging ladelles for the same . . .	iiij

[1] Bamborough. [2] Hammes, between Calais and Guisnes.

Rammers for the same . . .	iiij
Shovilles	xl dd
picases	cc
Scopes	vj dd
Stakes for the feld	l bundelles

By the boke of shipping

Scaling ladders	xxv
Charging ladelles of sundrie sorts .	xxvj

And the said ij demy curtowes be expressed with ij old beddes iiij wheles iren bounden and half boxes of brasse ij pair of old lymors a pair of new lymors And ij pair of newe wheles with hole boxes of brasse with boltes forlokkes draught pynnes kayes and lynces

Horsharnesse for ij demy curtowes xl that is to say exceding the said Indenture	x
[Horsharnes for the demy curtowes xl &c	x]

The Christopher of Eston [1]

By indenture

Serpentyne of brasse named the grey-hound with double apperell . .	l
Shot of iren for the same . . .	cc
Paving rammes of tre	ij
Wilken ramme of iren . . .	j
Tymbre	iiij plankes of elme
Horsharnes for the same serpentyne .	xx
Picases	cl
Shovilles	xxx dd
Scopes	iij dd
ffare cartes with her apparell . .	j
Curtowe of brasse named the toure [2] .	j

[1] Easton, in the Isle of Portland, or Easton Bavents, one mile north of Southwold; probably the latter.

[2] Tower.

Shot of iren for the same . . .	ccc
Horsharnes for the same . . .	xxvj

By the boke of shipping

Skrewe with her apperell

Also the said serpentyne is expressed with an old bedd old wheles with half boxes of brasse ij pair of newe lymors with boltes forlokkes kayes lynces & a tailepynne &c

And the said Curtowe with her old bedd iiij old wheles shodd & a cheyne of iren with boltes forlokkes &c And a pair of hynder wheles shodd & with hole boxes of brass

The John van Orlowe hoy of Midelborowe[1]

By Indenture

Mantell with her apparell . .	j
Carpenters toles . . .	iij chestes
Anfeld	j
Traices	cxx pair

An hoy of Andwarpe[2] John Williamsons owne

By Indenture

Mantell with apparell . .	j
Irenwerk for the same [a chef] .	j
pellettes of leed for Serpentynes	ciiijviij xx
Tampons for curtowes . .	c
Trestelles[3] for hakbusses. . .	iiij xx
Pavesses[4] for the same . .	iiij xx
Cartropes	ccccxx
Hawsers grete and small . .	xxj

[1] Middleburg, in the Isle of Walcheren. [2] Antwerp.
[3] Rests from which they were fired.
[4] Shields for the harquebusiers.

An hoy of Tergo[1] Adrian Laurenson

By Indenture

Pellettes of lede	vj baskettes
Arowes of ix inches the feder[2] .	xiiij chestes
Lyneyer arowes[3] . . .	lxiiij chestes
Tugges[4] for horsharnesse . .	ij baskettes
Marespikes	cclx
Billes	D
Tampons	xij^{ml}
Barres of iren	xxj
Strakes[5] for cartes . . .	xxv
Whelers toles	iij Chestes
Gonnepoudre	j last
Smythes toles	ij Chestes

The Marie of Orford

By Indenture

Bowes	xxx Chestes
Bowstringes	v barelles
Arowes	lx chestes
Billes	M^{l}
Stakes for the feld	ij^{ml}
Marespikes	D
Gardetramelles	C
Hakbusses of iren	xxxv

[1] Goes, or Tergoes, in South Beveland, province of Zeeland.

[2] Feathered for nine inches.

[3] Arrows fitted with strips of leather instead of feathered, 'le bois des flèches était garni par le bas de plumes ou de lanières de cuir.' (P. Lacombe, *Les Armes et les Armures*, p. 129.) According to Wilkinson (*Engines of War*, p. 26), this method was chiefly applied to *quarreaux* (quarrels) used for the cross-bow.

[4] *Tug-irons*, pins on waggon-shafts to which the traces were hitched.

[5] The iron tires of wheels.

ffaucons[1] of brasse with all ther aparell	xiiij
Serpentynes of brasse	ij
Gonnepoudre	j last
Gardetramell cordes	j fatt
Mattokkes and picases	c
Charging ladelles	xxvj
Shovilles	cl
Spades	lxxij
Pellettes of lede	ix baskettes
Gardetramell stakes	c
ffelling Axes	xxiij
Cressett light	iij baskettes
Heggebilles[2]	cxx
leede	j fodre[3]
iren	ij ton xxj endes[4]
Dise of iren Dccl lb	iij baskettes
Salpeter	vj lasts viij barelles
Colepoudre[5]	iij lasts iiij barelles
Brymston	xl demy barelles
Latescaltraps[6]	cij
Candell	vj chestes
Cressettes	xxv
Extrees	x
Cresset staves	xxv

[1] The falcon or fawcon is not found as a ship-gun till the early years of Henry VIII. Its weight at this time is said to have ranged between 150 and 800 lbs.; towards the end of the sixteenth century it was always of 800 lbs., firing a 3-lb. ball. (*Lansd. MSS.* 113, f. 177.)

[2] Hedge bill-hook.

[3] Nineteen and a half to twenty-two cwt. in various places.

[4] Odd pieces.

[5] Charcoal.

[6] Perhaps caltrops united by lattice work or rods forming a kind of *cheval-de-frise*, and thus distinguished from 'casting caltrops.' The 'latescaltraps' is the M.E., *lates* or *lattes*, a lattice. In an ordnance store account of the next reign (*Exch. Accts. Q.R.* Bdle. 57–3) there is an entry 'Item for xx^ml calthorps otherwise called latice stakes every c iiii^ll.'

Lokkes	ij chestes
Casting caltraps	j barell

By the boke of Shipping

Bowstringes x barelles that is to say exceeding Indentures . . .	v barelles
Hakbusses l exceeding the same Indentures	xv
Charging ladelles l exceeding the same Indentures	xxiiij

Caysons hoy alias Catyns hoy

By Indenture

xviij grete boltes for grete gonnes with certen stuffes for gardtramelles marked with xx	j chest
Halberdes gilt in a chest . . .	l
Halberdes vngilt in the same Chest .	xx
Gonnepowdre vij barelles of Thomas ffauconer and xlvij demy barelles of the yoman of the Kinges ordenaunces	xxxj barrelles
Barowes for shot	l
Marespikes	v
Spaires and demy launces . . .	DXXXV
Stokkes[1]	j pair
Ropes for the barowes	xl
Betelles of tymbre	vij
Cikles	c
Sithes	vj
ffelling axes	xxiiij
Hegge billes	xxv
ffetters	j chest
Bowstringes	xvij barelles

[1] Stocks, presumably for insubordinate soldiers.

Smyths bellowes	j pair
lanternes	clxviij
Halberdes of fflaunders making . .	cxx
Halberdes of London making . .	x
Halberdes of the forest of Deuon . .	lx
Hale [1] for the countinghows with apparell	j
Pavilion of xvj and a prik [2] . . .	j
Betelles iren bounden	ij
Barres of iren for the grete mantell [3] .	v
Billes	Dcccxx
Stuffes for gardtramelles . . .	j chest

By the boke of shipping

ffelling axes xxxiiij exceding the said Indenture	x
Gonnepoudre	vj barelles

George Dancard of Andwarp

By Indenture

ffare cartes	ij
Close cartes for gonnepoudre . .	iiij
Cart for shot	j
Wheles shodd for serpentines . .	iiij pair
Bare wheles for faucons . . .	x pair
Bare wheles for grete ordinaunce . .	iiij pair
Gynne with all her apperell . . .	j
Horsharnesse for vij carts . .	vij draughtes
Billes	M[1]
Pellettes of leede	viij baskettes
Tymbre	x plankes of elme

[1] Tent.

[2] A word appears to be omitted after xvj ; *prik* means a timber post.

[3] Mantlet ; *supra*, p. 91.

The Anne of Conke[1]

By Indenture

Bowes	xv chestes
Bowstringes	v barelles
Arowes	lx chestes
Billes	Dcccclxx
Marespikes	D
Stakes for the feld	ij^{ml}
Latescaltraps	lij
Heggebilles	c
Gardtramell stakes	c
ffaucons of brasse with their apparell	xiij
Hakbusses	j
Serpentynes of brasse with their apparell	j
Gonnepoudre	j last
Charging ladelles	xxvj
Pellettes	v baskettes
Brymston	xl demy barels
Colepoudre	iij lasts iiij barels
Salpeter	vj lasts viij barels
Mattokkes and picases	c
Shovills	cc
Dise of iren for pellets Dccliij	iij baskettes
Leede	j foder
Iren	ij tonnes
Cressett light	iij baskettes
Cressett staves	xxviij
Bagges of leder	xl
Extrees spare	x

By the boke of Shipping

Stuffes for the countynghows	j chest
Wire for prymers[2]	ij bundelles

[1] Conquet, Brittany. [2] Priming wire.

Spades	cl
Cressettes	xxviij

The Nicholas of Walderswik

By Indenture

Dise of Iren	v baskettes
Bowes	xv chestes
Bowstringes	v barelles
Cressett light	vij baskettes
Candell	iij chestes
Tallowe	j barell
Gardetramell nettes	j pair
Serpentyne of brasse	j
Horsharnesse for the same	x
Shot of iren of divers sortes	cccclxvj
Horsharnesse for a Curtowe and ij demy Curtowes	lix
Shot of iren for the same demy curtowe new cast	cx
Shot of iren for ij demy curtowes of old cast	clv
Extrees	x
latescaltraps	l

By the boke of Shipping

Shot of ston	Dcccclvij
Horscolers	lvij
Shot of iren for a bumbardell	j
Shot of lede	x baskettes
ladders	iiij
Cresset Staves	xxvij

The Barbara of Suthwold

By Indenture

Tymbre	l peces

The Peter Coseth

By Indenture

Tymbre . . . . . lxiiij peces

The Kateryne of Alburgh [1]

By Indenture

Tymbre . . . . . lxx peces elme

The Fortune of Alburgh

By Indenture

Tymbre . . . . . lxiij peces elme

Receyued at Berwick

Chymneys [2] of iren with all their apperell j
Cart for same without rathes [3] . . j
ffare carts . . . . . iij

Purveyd over & besides all the premisses

Spaires and demy launces [4] shipped out of fflaunders to Berwik . . . ccxxvj
Marespikes in likewise cclxv
Hakbusses carted by land to Berwik . xxx
Hawsers bought at Berwik . . . iij
Tanned hides xv

Receyued of George Bird Maire of Newcastell by Indenture

Shot of iren for curtowes . . . lxviij
Shot of iren for a serpentyne . . iiij^{xx}xiiij

[1] Aldburgh.

[2] Fireplaces (Halliwell), here portable stoves; in 1558, among the personal possessions of Sir Wm. Fairfax, deceased, occurs 'one iron chimley, vj^{s} viij^{d}.'

[3] Frames extending beyond the body of a cart.

[4] Light spears.

Receyued at Newcastell out of the Castell there

Curtowes of brasse	j
Demy curtowes of brasse	ij
Lading[1] gynne	j

Receyued of my lord Steward[2] at Berwik

Serpentyne of iren with her apparell . .	j
Shot of iren for the same	cxx
Small faucons of brasse with bare wheles .	v
Coper[3] of ij other like faucons in [a] iij pece	ccxij lb

Receyued of v faucons of brasse broken in the feld afor the tour of Aiton[4] in Scotland

Coper in xxviij peces . Dccc j quarteron xxj lb[5]

Somme of almaner Shippinges and Receiptes aforesaid that is to say

Bowes	cx chestes
Arowes	cccxxxvj chestes
Bowstringes	xliij barelles
Spaires and demy launces . .	Dcclxj
Marespikes	ij^{ml}cxl

[1] Loading.

[2] Robert, first Lord Willoughby de Broke, son of Sir John Willoughby, in right of his wife, Anne Cheney, lord of the manor of Broke, Wiltshire. Robert was sheriff of Devon in 1481, engaged in the Buckingham rising of 1483, and fled to Brittany. He returned there in 1489, in command of the army sent to protect Anne of Brittany, but which came home after some months of inaction. Knight of the Garter and Privy Councillor in 1489, and peer by writ of summons dated Aug. 12, 1492. Died 1502. A badge, found on several monuments of members of the Willoughby family, is a ship's rudder, probably adopted by the first lord in consequence of his command of the fleet which conveyed the army invading France in 1492, and of that which, in the present case, was acting in conjunction with Surrey.

[3] Copper. [4] Ayton, 7¼ miles from Berwick.

[5] Eight cwt., lbs. 21, and one quarter of a cwt.

Halberds	Gilt	l
	vngilt	cl
	of the forest of Deuon	lx
Billes		vj^{ml}ciiij^{xx}x
Stakes for the feld		viij^{ml}Dcc
Gardtramelles	Stakes	cccclxxj
	Nettes	iiij fattes j pair
Latescaltraps		ccxxiij
Casting caltraps		j barell di
Scaling ladders		xlviij
Gonnes cald	Bumbardelles of brasse	ij
	Curtowes of brasse	iiij
	Demy curtowes of brasse	xij
	Serpentynes of brasse	vj
	Serpentyne of Iren	j
	ffaucons of brasse	xxxij
	Hakbusses of iren	ciiij^{xx}
Rammers of tree for grete gonnes		xxv
Charging Ladelles		cxxj
Gonnepoudre		vj lasts ix barelles
Sallpeter in flour		xiij lasts iiij barelles
Brimston in flour		xl barelles
Colepoudre		vj lasts viij barelles
Vinacre		ij hoggshedes
Gonneshot of	Iren	iij^{ml} Dcclxxviij
	Ston	M^{l} Dcliij
	leed	xlj baskettes
Dise of iren for pellettes		xlj baskettes
Shipping crane with a Reysing gynne		j
Lading gynnes		iij
Skrewe		j
Wilken rammes		iij
Paving rammes		vj
Betelles		xxj
Levers		xij

Colpresses	liij
Mattokkes and picases . .	M[l] ccxx
Crowes of iren	lxxvj
Spades and shovilles . . .	iij[ml]cc$\overset{xx}{\text{iii}}$jiiij
Scopes	cc$\overset{xx}{\text{iii}}$jviij
Cressettes	$\overset{xx}{\text{iii}}$jxiij
Lanternes	ccclxxvj
Standard shaftes . . .	x
Cressett staves	$\overset{xx}{\text{iii}}$jxv
Sithes	xij
Cikles	c$\overset{xx}{\text{iii}}$jxvj
Balances	iij pair
Moldes for pellettes . . .	iiij baskettes
Gryndstones	ij
Heggebilles	ccxlv
ffelling axes	lvij
Sponges	lviij
Iren	iiij ton xxj endes
Leede	ij foder
Chenes of iren	xlvj
Stokkes	j pair
ladders	iiij
pavesses for Hakbusses . .	$\overset{xx}{\text{iii}}$j
Trestelles for the same . .	$\overset{xx}{\text{iii}}$j
Tanned hides	xix
Cressett light	xvij baskettes
Tallowe	xvij barelles
leder bagges	xvj dd iiij
plates for charging ladelles . .	viij doubles & j dd blak plat
wyre for prymers . . .	ij bundelles
Mantelles	iij
Tampons for gonnes . . .	xij[ml]c
Barowes for iren shot . .	l

Anfeldes		ij
Bukhornes		j
Smyths bellows		ij pair
Tents	Hale	j
	Pavilion	j
Tymbre		ccxlvij peces xiiij plankes
Barres of iren		xxj
Strakes for cartes		xxv
Ropes cald	Hawsers	xxvj
	Craneropes	iij
	Gynne ropes	j
	Haliers	viij
	Cartropes	ccccxx[xiiij]
	Ropes for barowes	xl
	Slyngropes	ij
	Candell	xxvj chestes
	Smyths toles	iij chestes
	Carpenters toles	vj chestes
	Whelers toles	iij chestes
	Gardetramell stuffes	j chest
	The countynghows stuffs [1]	j chest
Store chestes with	Store for cranes & gynnes	ij chestes
	Canuas	j chest
	Paper and coton file	j chest
	Horshoue	viij chestes
	Horscombes	j chest
	Cartclowtes	j chest
	Nailes	iij chestes
	Irenwerk	ij chestes
	lokkes	ij chestes
	ffetters	j chest
Cartes cald	ffare cartes	xviij
	Cartes for shot	xj
	Cartes for gonnepoudre	vij
	Cart for the chymney	j

[1] See p. 128.

Wheles in store	Shodd . . .	iiij pair
	Bare . . .	xiiij pair
Lymors	. . . . .	xxxv pairs
Extrees	. . . . .	ciiij
Hors-harnesse for	Bumbardelles . .	lij
	Curtowes & demy curtowes . . .	[lxvj] ccxlj
	Grete serpentynes . Small serpentynes faucons & cartes .	lvij draughtes[1] & for xxij horses
Traices	. . . . .	cxx pair
Tugges	. . . . .	ij baskettes
Coper in xxxj peces	. . .	M[1] di c v lb[2]

Also here ensueth the secunde part of the aforesaid viewe wherby as well the particuler Retornes of ordenaunces in sundrie shippes discharged at the tour of London As the somme totall of the same ordenaunces deliuered vnto the same tour plainely doth appiere in forme following that is to say

Retorne & deliuerees of ordinances into the said Toure of London out of sundrie shipps that is to say

The Antony of Dunwich

Demy curtowe of brasse with her apparell .	j
Shot of iren for the same	cl
Shot of ston for the same	liij
Bumbard of brasse with all her apparell .	j
Shot of iren for the same	lxv
Shot of ston for the same	xl
Mattokkes and picases	l
Spades and shovilles	x dd
Horsharnesse for the said Bumbard . .	xxv
Horsharnesse for the said demy Curtowe .	xix

[1] Sets ; compare *supra* and *infra*, pp. 99, 127.
[2] 1,055 lbs. ; compare pp. 112, 124.

Charging ladelles	viij
Rammers for the same gonnes . .	iiij
pavilion	j
hale	j

The John of Dunwich

Shovilles and Spades	lx dd
Scopes	v dd x
Mattokkes and picases	cciiijxix
Horsharnesse	xxxviij
Scaling ladders	xxiij
Stakes for the feld	cv bundelles
Charging Ladelles	xvj
Rammers	iiij
Shot of iren for a demy Curtowe .	cl
Bowes	iij
Arowes	iij shefes
Shot of ston for demy curtowes .	l
Grete serpentynes of brasse with double apparell	ij

The John van Orlowe

Crowes of iren	iiij
Lading gynne with ij ropes . .	j
Spaires and demy launces . . .	Dciij
Cressett staves	xxxviij
Bowes	iiij chestes
Arowes	vj chestes
Stakes for gardtramelles . . .	cviij
Traices	cx pair
Cressettes	xxvj
Shovills	xij
Stele spades	vj
Curtowe of brasse with her double apparell	j
Demy curtowes of brasse with their apparell	ij

Hakbusses	xxiij
Mattokkes	vj
Shot of iren for a curtowe	xv
Shot of iren for demy curtowes	cxxvj
Comaunderers otherwise cald betelles[1]	iij
Colpresses	ij
Marespikes	j
Store for charging ladells	j chest
Hakbusses	xij

Adrian Laurence

Arowes	iiij^{xx}xviij chestes
Pellettes of lede	viij baskettes
Whelers and Smythes toles	vj chestes
Gonnepoudre	xxiiij demy barelles
Cressett light	ij baskettes
Horsharnes	x
Barres of iren for the grete mantell	iiij
Barres of iren flatt and square	xxj
Cart strakes	xxvj
Grete hopes of iren	iij
Tampons for gonnes	xij^{ml}

The Trinitye of Snodeland

Spades and Shovilles	xxiiij dd
Scopes	vij dd
Charging ladelles	iiij
Rammer	j
Mattokkes and picases	clxx
Horsharnesse	lxxvij
Shot of iren for demy curtowes	ccc
Lymors	ix pair
Bare wheles	ij pair
Wheles for grete ordenaunces shodd	iij pair
Demy curtowes of Brasse	iiij

[1] Wooden rammers.

Shott of iren for the same . .	ccclxvij
Bowes	v
Arowes	v shefes
Shot of ston for demy curtowes . .	clij
Gaffolles[1] of iren	ij

Cornelis Moyle

Curtowe of brasse with double apparell	j
Skrew with all apparell . . .	j
Arowes	ij chestes
Tallowe	iiij barelles
Billes	xiij
Tanned hides	iiij
Balances with weightes . . .	j pair
picas	j

George Dancard

Billes	Dcccciiiijxvj
Horsharnes	xliiij
ffarecartes with apparell . . .	ij
Close cartes for gonnepoudre with apparel	iiij
Cartes with tillettes[2] for shott with all apparelle	j
ffaucon wheles new unshodd . .	x pair
Wheles shodd for Serpentynes . .	iiij pair
Wheles for grete ordinaunces vnshod	iiij pair
Gynne with her apparell . . .	j
Tymbre	viij plankes of elme
Spare extrees	vj
Spare extrees for faucons . . .	v
Shot of iren for Demy Curtowes .	lxxvij
Gaffolles of iren	iiij
pellettes of leede	vij baskettes

[1] Levers, or forks, used to bend cross-bows.
[2] Coverings, the modern tilt.

dise of iren	iiij baskettes
Shot of leede for a Serpentyne . .	j baskett
Shot of iren for a Serpentyne of iren .	cxx
Bowes	xxix

Hugh Selander

ffaucons of brasse with all their apparell	viij
[Broken ffaucons of Brasse . .	v] cancelled for the metel therof is charged after
leede	iij peces
Shot of iren for demy curtowes . .	ccxij
Shot of Ston	xxj
Crowes of iren	xv
Anfeld	j
Bukhorne	j
Barre of iren for an extre . . .	j
Artificers toles	iiij chestes
Betelles	ij
Colpresses	viij
Extrees	v
Hawsers	iij
Chene of iren	j
Iren	xlj endes
Shot of leede of sundrie sortes . .	v baskettes containing M^{l}cc$\overset{xx}{\text{iiij}}$
Horsharnes	xlj
ffare cartes with all their apparell .	j
Paving rammes	ij
Cartes for gonne shott . . .	vij
Gardtramelles	ij pairs
Cikles	vj dd x
Sithes	vj
Cressett light	iiij baskettes
Shovilles & spades	xvj dd ij .
Gardtramell nettes	xv

Small faucons of brasse that come fro my lord steward . . .	v
Smyths bellowes	j
Coper in iij peces of [an] ij other like faucons broken	[cx] ccxij lb
Coper in xxviij peces of v faucons broken . . .	Dccc j quarteron xxj lbs

Clayse Northest

Marespikes	cccx
Stakes for gardtramelles . .	xxj
Stakes for the feld.	j quarter
Gardtramell stuffes . . .	j chest
Candell.	iij chestes
Irenwerk	j chest
Cressett staves	xxix
Mattokkes & picases . . .	c
Spades & shovilles . . .	viij dd x
Stele spades	ij dd j
Chenes of iren	xliiij
Cressettes	xxvj
Crowes of iren	xxv
Shot of lede for a Serpentyne .	xxiiij
lates caltraps	xl
leder hungry[1]	xvj hides
Dise of Iren	iij baskettes
[ffaucons of brasse.	j broken]
ladders	iij
Ramme of iren	j
Saltpeter	xxx barelles
Brymston . . .	xxxv demy barelles
Leede	ij sowes j pece
Tallowe	j barell
Shot of iren for a demy curtowe .	cj

[1] Leather of poor quality

Shot of iren for a curtowe . . .	l
Gryndston	j
Chymney with apparell. . . .	j

The Dukling

Bowes	xv chestes
Serpentyne of Brasse with all her Apparell	j
Wheles shodd	ij pair
Stokkes	j pair
Beddes for small faucons . . .	iiij
Rammer	j
Wheles shodd for a serpentyne of Iren .	j pair
Pavesses for Hakbusses . . .	xvj
Trestelles for the same	xvij
lates caltrappes	lij
Cressett light	vij baskettes
Bowstrynges	v barelles
Gardtramelles	j drifat
Candell	iij chestes
Tallowe	j barell
Horsharnes complete	x
Pellettes of leede	iiij baskettes
Shot of leede for serpentynes .	j baskett containing cc
Spare extrees	x
Cartropes	lxx
Tampons for demy curtowes . . .	lxxij
Shot of ston for demy curtowes . .	Dccccxij
Crane rope	j
Robenet rope	j
Slyngrope	j
Hawser cald warp rope	j
Shot of iren for a bumbardell . .	xxj
Shot of iren for a demy curtowe . .	cclviij
Shot of iren for a curtowe . . .	cxxv
Shot of iren for a grete serpentyne .	ciiijv

The Dauy of Sandwich

Scaling ladders	xxv
Shovilles & spades	xxxviij dd ij
Marespikes	iiij^{xx}v
Mattokkes and picases	cciiij^{xx}xviij
Scopes	v dd iij
Stakes for the feld	Dccl
Gaffolles of iren	j
Shot of iren for a demy curtowe	liij
Shot of ston	iij
Bowes	v
Arowes	iiij shefes
Billes	j
Dise of iren for pelletts	iiij baskettes

The Antony Remyngton

Crane with a reysing gynne & other apparell	j
ffare cartes with their apparell	[j] iiij
Close cartes for gonnepoudre with their apparell	iij
Horshornesse for the same cartes	xxxviij
Marespikes	Dx
Billes	cccciiij^{xx}xij
Arowes	xxviij chestes
Irenwerk	j cheste
Spare lymors	xxvj pair
Spare extrees	vij
Ladder	j
Crowes of Iren	xxvj
Betelles of tymbre	viij
Rammes of iren	ij
Warp Ropes	iiij

The George of Andwarp

Billes	DCCCCiiij^{xx}ix
Stakes for the feld	iiij^{xx} ij bundelles
Stakes for gardtramelles	lxxj
Arowes	xx chestes
Bowes	v chestes
Salpeter	vj barelles
Spare extrees	v
Hakbusses	xlviij
Heggebilles	iiij^{xx}xv
Spades and shovilles	vj dd vij
Stelespades	xj dd iij
Iren	clx endes
Saltpeter	xij barelles
Arowes	vij chestes
Extrees	j
Irenwerk for the chymney	j chest
Chymney and herth of Iren with apparell	j
Cart without rathes for the Chymney	j
Billes	vij
Small betelles	ix
Mantell with her Apparell	j
Shot of iren for a curtowe	xlvj
Bowes	ij chestes
Shot of iren of sundrie sortes	ccclxj
Shot of ston of sundrie sortes	clxxvj

The John of London

Serpentyne of iren with her bedd ij grete boltes and a forlokke	j
Horsharnesse	[xv] xlvj
Tallowe	iiij barelles
Charging ladelles	viij
Bowes with oon broken	v
Arowes	v shefs

Billes	iiij
Rammers	iiij
Bumbard of Brasse with her Apparell	j
Demy curtowe of Brasse with her Apparell	j
Shot of iren for demy curtowes	cl
Shot of ston for the same	l
Shot of iren for the Bumbardell	lxvij
Shot of ston for the same	xxvj

The Thomas of Brikelsay

Horsharnes complet	lix
Charging ladelles	iiij
Rammers	iiij
Demy curtowes of brasse with their apparell	ij
Shot of Iren for the same	ccc
Shot of ston for the same	c
ffarecartes	ij
Bowes	ij
Arowes	j shefe
Billes	j

Cassyns hoy

Saltpeter	xxiiij barelles
Colepoudre	xij barelles
Billes	DCCiiijix
ffelling axes	xxx
Heggyng billes	xxiiij
Marespikes	clxxiiij
Trestelles for Hakbusses	lv
pavesses for the same	liiij
Standard staves	x
Charging ladelles	xxxvj
Carpenters toles	ij chestes
Horseharnesse complet	vj

Cartsadell without panell[1] . . .	j
Smyths bellowes	j pair
Halberdes	cxxviij
Halberdes with blak helves[2] . .	lx
Mantell of tymbre with all her apparell	j
Lanternes	xxxv
Betelles	ij
Cartropes	xiiij
Crowes of iren	iiij
Barres of iren for the grete mantell .	iiij
Doubles of plate for charging ladelles.	vij
Wire	ij bundelles
Shot of iren for Curtowes . . .	iiij

Lambert Henrik

Vinacre	ij hoggshedes
Colepoudre	lxvij barelles
Salpeter	iiijxx v barelles
Brymston	xlij demy barelles
Gonnepoudre . . .	ij barelles j firken
Gardtramell stakes . . .	ccxxx
lanternes	cxxij
Horsharnes	xv without halters
Cressett light.	iij baskettes
latescaltraps	cj
Billes	ix
Bagges for gonnepoudre . .	xxvj
Gryndston	j
Cikles	vj dd x
Sithes	vj
Balances	ij pair
Casting caltraps	j barell
Rammers for gonnes . . .	iij

[1] 'A treeless pad or pallet without cantle.' (Halliwell.)

[2] It will be noticed that the number of halberds with 'blak helves' corresponds with the number of halberds 'of the forest of Devon' on pp. 99, 104, 121.

ffelling axes	xij
Heggebill	j
Irenwerk . . .	j chest marked with xx
Bowstringes	x barelles
Gardtramelles iiijxviij in . .	a drifatt
Crowe of iren	j
Spayres	vj
Dryhides	xv
Horsharnes	x
Gynne rope with an hoke of iren	j
Skrew rope	j
Hawser for the Robenett . .	j
Slyng ropes	ij
Hawsers for warp ropes . .	xj
Cressett staves	xj
Marespikes	ij
Cartropes	j
Hakbusses.	ij
Coton file	j bundell
Gardtramelles	j fatt
Gilt halberdes	l } in a chest
Whit halberdes	xviij } in a chest

The Barbara of London

Bowes . .	ix chestes iij bowes & ij broken
Arowes . . .	xxix chestes iiij shefes
Candell	viij chestes
Tallowe	iiij barelles
Horshoue	viij chestes
Horscombes	j chest
Cartclowtes	iij chestes
dise of Iren	xxvj baskettes
Billes	cccxiiijxix
nailes	j chest
Storechestes	j chest

The Christopher of Barton [1]

Bowes	xiiij chestes
Arowes	xxxij chestes
Billes	Dccciiijiiij
Bowstringes	ij barelles
Horsharnes without halters	xx
Mattokkes and picases	xlix
lanternes	iij dd ix
Cartropes	lij
Dise of iren	iij baskettes
Extrees spare	iiij
Barowes	vj
Tallowe	j barell
Store	xj chestes
Casting Caltraps	j firken

The Antony of London

Bowes	ij
Arowes	vj chestes iiij shefes
Spades and shovilles	xx dd
Scopes	xxiij
Mattokkes & picases	c
latescaltraps	xxx
Horsharnes	xix
ffarecartes	iij
Rammers for gonnes	iij
Charging Ladelles	ij
Curtowe of brasse with her double Apperell except a pair wheles left at Newcastell	j
Shot of iren for the same	cl
Shot of ston for the same	l
Horsharnes for farecartes	xij
ffaucon of brasse with her apparell	j

[1] Barton-on-Humber

The Trinity Everyngham

Bowes . .	xxx chestes xij bowes & j broken
Arowes . . .	lxij chestes [ij] x shefes
Billes	iij
Cartropes	ccxlvj
Lanternes	vj dd ix
Shovilles and spades	xxxj dd
Stelespades	ij dd ix
Heggebilles	cxiiij
Cressettes	xxiiij
Iren	cix endes
Bowstringes	vij barelles
Gonnepoudre	xxiij barelles
Horsharnes without halters . . .	xx
moldes for pellettes . . .	iiij baskettes
pellettes of lede	iiij baskettes
Hakbusses	lix
Dise of iren	j baskett
Barowes	vj
Leede	iij peces
Serpentyne of brasse with her apparell except a pair of lymors broken . .	j
ffaucons of brasse with their apparell .	ij
Casting caltraps	j firken
Paving rammes	iiij

Deliuered in to the said Tour of London by Philip Loker in

Gonnepoudre . . . . . vj barelles

Also by Thomas ffauconer in

Gonnepoudre . . . . . vj barelles

Somme of almanner ordinances retorned & deliuered into the said toure of London that is to say

Bowes		lxxix chestes lxv bowes iiij broken
Arowes		cciiijx chestes xxxvj shefes
Bowstrynges		xxxiiij barelles
Spayres and demy launces		Dcix
Marespikes		M[l] iiijij
Billes		iiij[ml]Dlxxiiij
Stakes for the feld		v[ml]ccccl
Halberdes	Gilt	l
	vngilt	cxlv
	of the forest	lx
latescaltraps		ccxxiij
Casting caltraps		j barell di
Scaling ladders		xlviij
Gardtramelles	Stakes	ccccxxx stakes
	Nettes	iij drifattes ij paire xv nettes
Gonnes calde	Bumbardelles of brasse	ij
	Curtowes of brasse	iij
	Demy curtowes of brasse	x
	Serpentynes of brasse	iiij
	Serpentynes of Iren	j
	ffaucons of brasse	xvj
	Hakbusses of iren	cxliiij
Rammers of tre for Grete gonnes		xxj
Charging ladelles		lxxviij
Gonnepoudre		iiij lastes j barell j firken
Saltpeter		xiij last
Brymstone in floure		lxxvij demy barelles
Colepoudre		vj last iij barelles
Vinacre		ij hoggshedes
Gonneshot of	Iren	iij[ml]Dxxvj
	Ston	M[l] Dcxxxiij
	Leede	xxx baskettes

Dise of iren for pellettes . . .	xlj baskettes
Shipping crane with her raysing gynne	j
Lading gynnes	ij
Skrewes	j
Wilkyn rammes	iij
paving rammers	vj
Betelles	xx
Colpresses	x
Mattokkes & picases	M[l] lxxiiij
Spades and Shovilles . . .	ij[ml]Dcciiij[xx]viij
Crowes of iren	lxxv
Scopes	ccxl
Cressettes	lxxvij
Lanternes	cciiij[xx]iij
Standard Shaftes	x
Cressett staves	iiij[xx]viij
Sithes	xij
Cikles	clxiiij
Balances	iij pair
Moldes for pellettes	iiij baskettes
Gryndstones	ij
Heggebilles	ccxxxiiij
ffelling axes	xliij
Iren	iij ton iij qrs j lb
Leede	ij sowes vij peces
Chenes of iren	xlvj
Stokkes	j pair
ladders	iiij
pavesses for Hakbusses . . .	lxxj
Trestelles for Hakbusses . . .	lxxij
Tanned hides	xix
Cressett light	xvj baskettes
Tallowe	xv barelles
Leder bagges	xxvj
Plates for charging ladelles . .	vij doubles
Wire	ij bundelles

Mantelles		ij
Tampons for gonnes		xij^{ml}c
Leder hungry		xvj hides
Barowes for shott		xxxviij
Anfeld		j
Bukhorne		j
Smyths bellowes		ij pair
Tymbre		xiiij plankes
Barres of iren		xxj
Strakes for cartes		xxv
Ropes cald	Cartropes	ccc^{xx}iiijiij
	Hawsers	xxiij
	Crane ropes	iij
	Gynne ropes	j
	Haliers	viij
	Slyng ropes	ij
	[Skrewe ropes	xl]
Gaffolles of Iren		vij
Tentes an hale & a pavilion		ij
Store-chestes with	Candell	xx chestes
	Smythes toles	iij chestes
	Carpenters toles	vj chestes
	Whelers Toles	iij chestes
	Gardtramell stuffes	j chest
	Store for cranes & gynnes	ij chestes
	Horshoue	viij chestes
	Horscombes	j chest
	Cartclowtes	j chest
	Nailes	iij chestes
	Irenewerk	ij chestes
	ffetters	j chest
Cartes cald	ffare cartes	xij
	Close cartes for gonnepoudre	vij
	Cartes with tillettes for gonneshot	viij
	Cart without rathes for the Kynges chymney	j

Wheles in store	Shodd	iiij pair
	Bare	xiiij pair
Lymoures		xxxv pair
Extrees		xlvij
Hors-harnes for	Bumbardelles . . .	xxv
	Curtowes & demy curtowes	cxxxiiij
	Grete serpentynes .	ccclj Mitsadell[1]
	Small serpentynes .	lakking lvij
	ffaucons & Cartes .	halteres
Traices		cx pair
Grete hopes of iren		iij
Beddes for small faucons . . .		iiij
Chymney of iren		j
Tugges		ij basketts
Coper of broken faucons xxxj peces containing		M[l] di c v lb

And here ensueth the third part of the aforesaid viewe wherby aswell the somne of all maner ordinances lakking of the Aforesaid Shipping and Receiptes of ordinances in the said voiage As the particuler deliuerees employments expenses and losses of the same doth appiere in forme following That is to Say

Somne of almaner ordinances not retorned & lakking of the aforesaid shipping & Receiptes That is to say

Bowes	xxx chestes xlv bowes
Bowestringes	ix barelles
Arowes	xlv chestes xiiij shefes
Spaires and demy launces . . .	clij
Marespikes	M[l]lviij

[1] It cannot be positively determined whether this word should read mit-, ant-, or autsadell, but it is the 'cart sadell' of pp. 86 and 117, as that is the only saddle occurring in the lists. The sentence is obscure; it should perhaps read, '350 lacking 57 halters; one mitsadell.'

Halberdes		v
Billes		M^l^Dcxvj
Stakes for the feld		iij^ml^ccl
Gonnes cald	Curtowe of brasse	j
	Demy curtowe of brasse	ij
	Serpentynes of brasse	ij
	ffaucons of brasse	xvj
	Hakbusses of iren	xxxvj
Rammers for gonnes		iiij
Charging ladelles		xliij
Gonnepoudre		ij lastes vij barelles di j firken [1]
Sallpeter in flour		iiij barelles besides v wasted in fining of vj^ml^ lb
Brymston in flour		iij di barelles [2]
Colepoudre		v barelles
Gonne-shot of	Iren	cclij
	Ston	xx
	Leede	xj baskettes
Gardtra-melles	Nettes	xliij
	Stakes	xlj
Levers		xij
Colpresses		xliij
Mattokkes & picases		cxlvj
Crowes of iren		j
Spades & shovilles		cccc^xx^iiijxvj
Scopes		xlviij
Cressettes		xvj
Lanternes		iii^xx^jxij
Cikles		xxxij
Cresset staves		vij
Balaunces		iij pair
Heggebilles		xj
ffelling axes		xiiij
Sponges		lviij

[1] Two lasts, seven and a half barrels, one firkin.
[2] Three half barrels.

Iren		lj endes containing M'c iijqrs
Tresstelles of hakbusses		viij
Pavesses for the same		ix
Cressett light		j baskett
Tallowe		j barell
leder bagges		xiiij dd ij
plates for charging ladelles		j double & xviij blak plates
Mantell		j
Barowes for gonneshot		xij
Store-chestes with	Candell	vj chest
	Canuas	j chest
	Store for the Countinghows	j chest
	Paper & coton file	j chest
	lokkes	ij chestes
Tymbre		ccxlvij peces
Ropes cald	Hawsers	iij
	[Cranerope	j]
	Cart ropes	[lj] xxxvij
	Ropes for barowes	xl
Cartes cald	ffare cartes	vj
	Cartes for shot	iij
Hors-harnes	ffor Curtowes	xxv
	Demy curtowes	xxxviij
	for Serpentynes	xij
	ffor faucons	xxxvj
	Traices	v pair
Extrees		xij

Deliuerees of part of the said ordinaunces not retorned to sundrie persons That is to say

Deliuered to my Lord Steward being in the ffrith out of the ship cald the Dauy of Sandwich

Cressettes	ij
Stakes for the feld	M'ccl
Tallowe candell	j chest

Deliuered to William Pawne without Indenture afor the comyng of the Kynges Army to Berwik

Lokkes	ij chestes
Tymbre that is to say l peces out of the Barbara of Suthwold; lxiiij peces out of the Peter Coseth; lxx peces out of the Katerine of Alburgh; and lxiij peces out of the Fortune of Alburgh inall . .	ccxlvij peces
Candell	iiij chestes
Fare cartes	vj
Horsharnesse for the same . .	vj draughtes

Deliuered to the same William Pawne by Indenture by vertue of the Kinges letters

Curtowe of brasse	j
Spare wheles bare for the same . .	ij payr
Shot of iren for the same . . .	cxxv
Charging ladelles for the same . .	j
Rammer for the same . . .	j
Cartes with tillettes for shot . .	iij
Spare beddes for the said Curtowe .	j
Carthorsharnes for the same . .	xxv
Demy curtowes of Brasse . . .	ij
Shot of iren for the same . . .	cij
Shot of stone for the same . .	xx
Charging ladelles for the same . .	iij
Rammers for the same . . .	iij
Spare beddes for the same . .	ij
Spare wheles shodd	ij pair
Horsharnes for the same . . .	xxxviij
Small Serpentines of brasse . .	ij
ffaucons of brasse	xj
Pellettes of leede xxxvj iiij^{xx} vj cclxxij cciiijx^{xx} in	iiij baskettes
charging ladelles for serpentynes .	iij

Horsharnes for serpentines . .	xij
Horsharnes for faucons . . .	xxxvj
Gonnepoudre	xvij barelles
plates for charging ladelles . .	ij dd di
lanternes	xxiij
Cressettes	x
Tallowe	j barell
Cressett Light	j baskett
Billes	cccclxxj
Marespikes	ccxlj
Bowes	viij chestes
Arowes	vij chestes
Bowstringes	j barell
Spades and Shovilles . . .	xxvj dd ix
Scopes	xxxv
Mattokkes & picases . . .	lxxv
Extrees	xij
Lading gynne with ij robenetes .	j
Mantell with apparell . . .	j

In thandes of Hugh ffouresse ciiijix elles canuas a reame of paper roiall j reame & vij quires of small paper & x lb of coton file in a chest receyued of the Anne of Conk at Newcastell & iiijxij elles canuas & j reame of small paper in another chest receyued of Robert Wilson in the tour of London forasmuch as the same chestes were shipped by William ffouresse and cald

The Countinghows . . .	j chest
Canuas	j chest

Solde at Berwick to Stephen Bull[1] for xx^{s} charged upon Philip Loker in his boke of parcelles in his

[1] Captain of the Armytage in this expedition. In 1489, Stephen Bull fought an unsuccessful action on his own account against some Scotch ships under the command of

accompt of the conduct of ordinances in the Kynges Army ayenst the Scottes

Candell	j chest

Employd apon the Newe making of a last of gonnepoudre wett in saltwater

Salpetre in flour	DC lb
Brymston in flour . . .	ccc lb
Colepoudre	cccc lb

Expent at the taking of the Tour of Aiton in Scotland with other piles[1] there

ffaucons of Brasse broken wherof the metell is answerd in the first part of this viewe . .	v
Hakbusses of iren . . .	xij
Shot of Iren for demy curtowes besides viij recouerd . .	xxiiij
pellettes of lede for serpentines	l in a baskett
pellettes of lede for faucons and Hakbusses M'cx in . .	vj baskettes
Shot of iren for curtowe . .	j
Serpentine poudre with ij barelles brent in the botom of the Tour of Aiton for the spedy ouercasting of the same .	xj barelles j firkin
Trestelles for hakbusses . .	viij
Pavesses for hakbusses . .	ix
Charging ladelles . . .	xxxiiij
Sponges	xxxij
Betelles	viij
Levers	vj

Sir Andrew Wood. In 1491 he was captain of the King's ship Le Prise. He was subsequently knighted, and acted as a captain of men-of-war during the early years of Henry VIII.; he was, by that king, also appointed porter and gunner of Carisbrooke Castle, for life.

[1] Peels, border towers.

Colpresses	iiij
Crowe of iren	j
Hegge billes	xj
ffelling Axes	xiiij
Mattokkes & picases . .	lxxj
Spades and Shovilles . .	cxx
Iren spent in making of barres for extrees and other Irenwerk employd upon Grete ordenances lj endes containing .	M[l]c iij quarters [1]
Barowes broken in bairing of shott in landing and shipping of the same	xij
Ropes for the same . . .	xl
Cartropes.	[lj] xxxvij
Hawsers	iij
Cressett staves . . .	j

Taken by the host and rauenously dispoiled upon Halidon Hill in Scotland the Kyng of Scottes beying in sight redy to yif batell and at the breking up of the Army That is to say

Spaires and demy launces . .	cxx
Marespikes	Dccc
Stakes for the feld . . .	ij[ml]
Bowes	xxj chestes
Arowes	xxxviij chestes
Bowstringes	v barelles
Billes	M[l]lx
Gardtramell nettes . . .	xliij
Gardtramell stakes . . .	xxij
Serpentyne poudre taken by the gonners in their bagges by clayme of duty out of v j broken half barelles . .	cccc lb

[1] Eleven cwt. and three quarters of a cwt.

Bagges of leder . . .	xxvj
Cressettes	iij
Lanternes	xlv
Cikles	xviij
Paper & coton file except j bundell of coton retorned charged in the secund part of this viewe . . .	j chest
Sponges	xiiij

Lost in a ship cald the Marie Orford in shipping outward by occasion of a leke falling in the same besides ordinances wett and destroyed by the same That is to say

Bowstringes	iij barelles
Billes	iij
Marespikes	x
Hakbusses of iren . .	j
Gonnepoudre . . .	j barell di
Charging ladelles . . .	ij
Spades and shovilles . .	xvj
Cressettes	j
Cressett staves . . .	j

And lost besides all the premisses in shipping landing & howsing within the tyme afore expressed That is to say

Bowes	xxxj
Arowes.	xiiij shefes
Spaires and demy launces .	xxxij
Marespikes	xvij
Whit halberdes . . .	v
Billes	iiijv
Gardtramell stakes . .	xix
Hakbusses	xxiij
Saltpeter	j barell

Colepoudre	j barell
Levers	viij
Colpresses	xxxix
Spades and Shovilles . .	xxxix
Scopes	xiij
Lanternes	xxv
Cikles	xiiij
Sponges	xij
Leder bagges	xij dd
Anfeld	j
Extrees	xlv
Doubles for charging ladelles .	j

This boke conteyneth xxxvj writon lefes

Item deliuered with the same a Roll of the shipping of ordenances to Berwik

Item a quair[1] of Robert Wilsons hand of the landing of ordenances fro [Berk] Berwik

Item a bill of the variance bitwene John Smyth & Robert Wilson of the landing of ordenances

Item ix billes & indentures and a quair conteyning [ix lefes] iij lefes written apon a file

[1] Quire, pamphlet, or book.

AUGMENTATION OFFICE BOOK

No. 316

The Kynges Shyppes

HERE ensue the parcells of thaccompte of Robert Brygandyne To whom it hath pleased the Kyng by his letters patentes ondre his grete seale beryng date the xixth day of May the xth yere of hys reigne To graunt thoffice of keper or clarke of hys Shippes within hys realme of England And elles where the Tenor of which letters patentes ensue in theis wordes Henry by the grace of God King of England & France & Lord of Ireland to all to whom these present letters shall come Greeting Know ye that We in consideration of the good & faithful service which our beloved Robert Brygandyne hath daily discharged towards Us and doth not desist from discharging of Our special grace have granted and by these presents do grant to the said Robert the office of Keeper or Clerk of Our ships within Our realme of England or elsewhere & that he be Keeper or Clerk of our ships within Our realm of England & elsewhere as long as it shall be Our pleasure To have & to occupy the aforesaid office to the said Robert by himself or by his sufficient deputy And moreover We grant to the said Robert twelve pence per day for his wages in the office aforesaid & six pence per day for the wages of a clerk under him in the said office as William Comersale lately having & occupying the office aforesaid had & took in the same To have & to take annually to the same Robert as well

the said twelve pence per day for himself as the said six pence per day for the said clerk under him in the said office as is aforesaid as long as it shall be Our pleasure of any Customs & Subsidies in the ports of the townships of Exon & Dertmouth or in either of them forthcoming or growing by the hands of the Collectors or Customers of the said Customs and Subsidies in the ports aforesaid or in either of them for the time being together with all other profits jurisdictions commodities & emoluments to the said office due belonging or appertaining And whereas certain causes & considerations specially moving Us We have assigned and appointed the said Robert to ride as well concerning the provision & emption of all stuff & necessaries for Our ships aforesaid to be provided as for the taking providing and arresting any ships in whatsoever ports and places of Our realm of England as often as necessity or cause on this behalf shall require of Our special grace aforesaid have granted & by these presents do grant to the said Robert three shillings per day for every day on which the said Robert concerning such provision & emption or for the taking providing and arresting any such ships as is aforesaid shall happen to ride from the customs & subsidies aforesaid in the said ports of Exon and Dertmouth or in either of them forthcoming or growing by the hands of the Collectors or Customers of the said Customs & Subsidies there for the time being And moreover We will and by these presents do grant that the said Robert from time to time & from year to year as long as it shall be Our pleasure the oath being taken by the said Robert or by his sufficient deputy or deputies in Our Chancery as many days in any such year the said Robert shall have ridden concerning the provision & emption of the necessaries aforesaid or concerning the taking providing or arresting any ships may have

as many and such Our writs of livery to the Collectors or Customers aforesaid for the time being directed & to be directed specifying in them the number of such days for the payment of the said three shillings per day for every day there upon to the said Robert to be made as well wrets of allowance to the Treasurer & barons of Our Exchequer directed & to be directed for the allowance of the said three shillings to him to be made as to the said Robert shall be necessary and opportune And We will and grant that Our Chancellor of England for the time being upon the sole exhibition of these Our letters patent the oath as aforesaid by the said Robert or his sufficient deputy in Our Chancery being taken may cause to be made and directed so mony & such writs as for the said Robert from time to time as is aforesaid shall be necessary & opportune without any other our warrant or mandate on this behalf had or prosecuted although express mention of other grants & concessions to the said Robert before this time made is not made in these presents. Or any statute act ordinance or provision made issued or provided notwithstanding In witness whereof We have caused to be made these Our letters patent Witness Ourself at Westminster xixth day of May the tenth year[1] of Our reign That is to say Aswell of all maner sommes of money by the said Robert Brygandyne his deputies or seruauntes by way of preste at the Receipte of the Kinges Eschequier by vertue of seuerall warrantes of our seid soueraigne Lorde the Kynges or otherwise hade or receyued as of almaner paymentes by hym his seid deputies or seruauntes made Aswell for and vppon the Reparaling fortyfying & amendyng the dokke for the Kynges shippes at Portesmouth makyng of the gates & fortifying the

[1] 1495. The portion in modern English is a translation of the Latin of the patent.

hede of the same dokke as for the Reparacion Rygging Apparalyng Kepyng and Amendyng of diverse & soundrie shippes of our seid soueraigne lorde the Kynges & provision of takle & apparell for the same with the seuerall acomptes of stuff takle & apparell ordinances Artillarie and Abillamentes of Warre to the Kynges shippes the Kynges house cald the Blokkehouse or the Kynges dokke at Portesmouth in eny maner wyse belongyng or apperteynyng ffrom the ffyrst day of May in the xth yere of our seid soveraigne lorde Kyng Henry the vijth which day the seid Robert Brygandyne by vertue of our seid soueraigne lord the kynges hith and dradde commaundmente by mouth ffyrst exercised entred and occupied the seid office of the Clarke of the Kynges shippes vnto the xixth day of the same moneth nexte ensuying which day it pleased the Kyng of his especiall grace to graunte vnto the seid Robert Brygandyne his letters patent in maner & forme aforesaid And so the seid Robert Brygandyne Accomptyng frome the seid ffyrst day of May the seid xth yere Afore which day William Comersale late clerk of our seyd soueraigne lord the Kynges shippes is to Accompte vnto the xth day of December in the xiijth yere [1] of our seid soueraigne lorde the Kynges reigne Aswell by vertue of our soueraigne lorde the Kynges commaundement as By vertue of his letters patent aforesaid That is to say By ij yere di [2] And xlj dayes As here after foloweth that is to say

Receiptes of money

Here ensue the Receiptes of money By the said Robert Brygandyne hys deputies or seruauntes in any wyse hadde or receyued by vertue of dyuerse and soundrie warrauntes of our Soueraigne Lord the

[1] 1497. [2] Two and a half years.

Kyng in that behalff dyrected or otherwyse by Reason of hys Office within the tyme of this Acompte As here after particularly more playnly appereth That is to say

Money receyued of Sir Reignold Bray Knyght late Tresorer of Our Soueraigne Lorde the Kynges werres

ffyrst the sayd Robert Brygandyne hath receyued of Sir Reignold Bray Knyght late Tresorer of our soueraigne Lord ye Kynges werrys By the handes of Thomas Wareley ffor and apon the makyng of the dokke for the kynges Shippes at Portesmouth By the commaundement of the sayd Sr Reignold Bray As by the counterpane of an Indenture beryng date the ffyrst day of December the xj^th^ yere [1] of the reigne of our Soueraigne Lord Kyng Henry the vij^th^ bytwene the sayd Thomas Wareley & Robert Brigandyne therapon made more playnly Appereth

clxj^li^ ix^s^ viij^d^

Also receyued of the sayd Sr Reignold Bray by the handes of William Cope Esquier Coferer of the Kynges howsehold By the handes of Richard Lee by the commaundement of the said Sr Reignold Bray apon . . . . . iiij^xx^xiiij^li^ xiiij^s^ vj^d^

Also the sayd Robert Brygandyne hath receyued of the sayd Sr Reignold Bray by ye handes of Thomas Warelay By vertue of the Kynges Warraunt beryng date the secund day of Decembre the xij^th^ yere [2] of hys reigne conteyning cccxxv^li^ iiij^s^ v^d^ ob q^r^ to be employed Aswell for certeyn reparacions concernyng the Kynges Shippe called the Soueraigne As for other costes & charges hadde and susteyned for the same That is to say ffyrst before the purchasyng of the sayd Warraunte by the handes of John Cutte

[1] 1495. [2] 1496.

in partie payment of the sayd warraunt And by the sayd Thomas Wareley to the sayd John Cutte Recompensed and payd As by an Indenture beryng date the xiijth day of Marche the xjth yere[1] of our soueraigne Lord Kyng Henry the vij more playnely appareth c^{li} Another tyme by the handes of John Dawtrie at the Kynges beying at Hampton As by an indenture beryng date the xjth day of July the xjth yere[2] of hys reign appereth cxxiij^{li} xv^{s} An other tyme the xxvjth day of Novembre the xijth yere[3] of hys reigne As by the sayd Indenture appareth l^{li} iiij^{s} viij^{d} And by the handes of the sayd Thomas Wareley in full contentacion & payment of the said warraunte As by an Indenture beryng date the day of the yere[4] of our soveraigne Lord the Kynge appereth lj^{li} iiij^{s} ix^{d} ob q^{r} In all by vertue of the sayd warraunte amountyng to

cccxxv^{li} iiij^{s} v^{d} ob q^{r} [5]

Also the sayd Robert Brygandyne hath receyved of the said Sr Reignold Bray by the handes of Thomas Warely As in money by the sayd Thomas Recompensed vnto John Dawtrie[6] By the commaundement of the sayd Sr Reignold Bray for and vppon the Ryggyng of the Soueraigne afore sayd as by an Indenture beryng date the xth day of Marche the xijth yere[7] of our Soueraigne Lord Kyng Henry the vijth more playnely Appereth . . l^{li}

Also Receyved of the sayd Sr Reignold Bray Knyght by vertue of a warraunte beryng date the secunde day of Decembre the xijth yere[8] of our said Soveraign lorde the Kynges reigne conteyning ccl^{li} vj^{s} iiij^{d} ffor the provision of certeyn Stuff & other

[1] 1496. [2] *Ibid.* [3] *Ibid.*

[4] Dates left blank in MS. [5] 325*l.* 4*s.* 5¾*d.*

[6] John Dawtrey was Customer at Southampton; many of the warrants issued for naval expenses were directed to him to be paid out of the customs receipts at that port.

[7] 1497. [8] 1496.

thynges for the necessarie apparell of the Soueraigne aforesayd That is to say ffyrst by the handes of

[1] As by an Indenture beryng date the thryde day of Marche the sayd xijth yere[2] more playnely appereth cxij^{li} ix^{s} iiij^{d} And by the handes of the Executors of Sir Rauff Astrie As for money to them payd by the handes of Thomas Wareley for the price of certeyn Stuff takyll & Appareil necessarie for the Soueraigne aforesayd taken owte of the Marie Towre & deliuered into the sayd shippe called the Soueraigne Amountyng in value Aftyr the praysement of the same to cxxxvij^{li} xvij^{s} as by an Indenture of the delyuere of the sayd Stuff And a bill of the Receypte of the same money appereth in all by vertue of the sayd warraunte amountyng to . . ccl^{li} vj^{s} iiij^{d}

Somme of money receyved of Syr Reignold Bray Knyght late Tresorer of our soueraigne lord y^{e} Kynges werres As aforesaid

DCCC $\overset{xx}{iiij}$ j^{li} xiiij^{s} xj^{d} ob q^{r} [3]

Money receyved of Syr Robert Litton Knight nowe Tresorer of our Soveraigne Lord the Kynges werres

Also the sayd Robert Bregandyne hath receyved of Syr Robert Litton[4] Knyght nowe Tresorer of our soveraigne Lord the Kynges werres by the handes of Thomas Wareley by vertue of a Warraunte of our Soveraigne Lord the Kyng beryng date the secunde day of Decembre the xijth yere[5] of hys most noble reigne To the sayd Tresorer directed for the preparing & reparacion with other necessaries for the Kynges Riall shippe called the Regent As by the sayd warraunte and an Indenture thervppon made more playnely Appereth . . . . . c^{li}

[1] Left blank in MS. [2] 1497. [3] 881*l.* 14*s.* 11¾*d.*
[4] Of Knebworth, Herts. [5] 1496.

Also receyved of the sayd Syr Robert Lytton by the handes of the sayd [Syr Robert L] Thomas Wareley by vertue of a Warraunt beryng date the xxijth day of ffebruary the sayd xijth yere[1] of our Soueraigne Lord the Kyng ffor provision to be made for cables & Ropes to be prouidyd for the sayd Shippe called the Regent As by the sayd warraunt and an Indenture thervppon made more playnely appereth . . . . . c^{li}

Also receyved of the sayd Syr Robert Lytton by the handes of Thomas Stokes by vertue of a Warraunte beryng date the last day of ffebruary the sayd xijth yere for lyke prouision to be made for the sayd Shippe called the Regent As by the sayd warraunt and an Indenture thervppon made more playnely Appereth . . . . . cccc$\overset{xx}{iii}$ijx^{li} xv^{s} vj^{d}

Also receyved of the said Syr Robert Lytton By the handes of the sayd Thomas Wareley by vertue of the Kynges Warraunte beryng date the xth day of ffebruary the said xijth yere of oure Soueraign Lord Kyng Henry the vijth for to prepare and doo to be made thre Grette botes to serue the Kyng in hys grette Armye apon the see anempste the Skottes As by the sayd Warraunt & an Indenture thervppon made more playnely appereth . . . . c$\overset{xx}{iii}$ij^{li}

Also receyved of the sayd Syr Robert Lytton By the handes of the sayd Thomas Wareley by vertue of the Kynges Warraunt beryng date the xjth day of ffebruary the xiijth yere[2] of our soueraigne Lord Kyng Henry the vijth aswell for certeyn stuff taken out of a Ship called the Marie Towre & employed & put in the Kynges ship called the Regent as for Costes & charges by hym hadd & susteyned for kepyng of the sayd Ship called the Regent with costes & charges of ffurnyshyng the Kynges ij Berks

[1] 1497. [2] 1498.

called the Swapestake & the Marie ffortune and for fortifying the dokke hede at Portesmouth And for other costes & charges by the seid Robert doon by Reason of hys office as by the sayd warraunt & the Counterpayn of the Indenture therppon made more playnely appereth . . . cccviij^{li} xiiij^{s} v^{d} q^{r}

Somme of the money receyved of Syr Robert Lytton Knyght tresorer of the Kynges warres
M^{l}clxxix^{li} ix^{s} xj^{d} q^{r}

Somme Totall of all the Receiptes aforesaid
M^{l}M^{ll}lxj^{li} iiij^{s} xj^{d}

Wherof

Somme Totall of all the costes charges and paymentes provision & Expences As in this boke ensueth That is to sey of

The dokke the dokke hedde & gates of the same
ciiij^{xx}xiij^{li} vj^{d} ob q^{r}

The Soueraigne with her grete bote and Jolywet[1] . . . . . Diiij^{xx}xv^{li} vj^{s} v^{d}

The costes & charges concernyng the Regent
M^{l}xlij^{li} xj^{s} v^{d} q

The costes of the Swapestake . cxx^{li} iij^{s} ij^{d}

The Marye ffortune . . . . cx^{li} xvij^{s}

And so the seid Robert Brygandyne Restith in Surplusage . . . . . xiij^{s} viij^{d}

Costys of the Dokke for the Kynges Shippes at Portesmouth

Here ensue the paymentes made by the said Robert Brigandyn Aswell for the wages & vitayle of diuerse & soundrie Carpenters Sawyers Smythes laborers Courtemen with their horse & other worke-

[1] Jollyboat.

men laboryng & workkyng abourt the fortyfying Reparalyng amendyng & fynyssyng of the dokke for the Kynges Shippes at Portesmouth as for provision of Tymbre yron Stone Claye & other Stuft necessarie Behouffull and aperteynent for the same worke ffrom the xiiijth day of Juyn the xth yere[1] of the reigne of our sowaigne lorde Kyng Henry the vijth vnto the xxix^{ti} day of Novembre the xjth yere[1] of hys most noble Reigne By the space of xxiiij wekes within the tyme of this Accompte As here after ensueth That is to say

Wages of workemen & other laborers
The ffyrst weke endyng the xxj^{ti} day of Juyn

ffyrst the sayd Robert Bregandyn hath payd ffor the wages of soundrie workmen & laborers ensuying That is to say Carpenters v :—ffyrst To Robert Denny maister Carpenter at vj^{d} by the day—ij^{s} & iij other carpenters ych of them at iiij^{d} by the day for iiij dayes—iiij^{s} And to John Shott at iiij^{d} by the day for ij dayes di x^{d}—vj^{s} x^{d}; Sawyers :—To Thomas Honer and Richard Duke ffor iiij dayes ych of them at iiij d by the day—ij^{s} viij^{d}; Laborers xxxviij :—To iij laborers ych of them at iij^{d} by the day ij of them by iiij dayes ij^{s} & the other by iij dayes di—x^{d} ob—[2] ij^{s} x^{d} ob; To xix other laborers ych of them at ij^{d} by the day xviij of them by iiij dayes—xij^{s} & the other by iij dayes di—vij^{d}—xij^{s} vij^{d}; And to xvj other laborers ych of them at xij^{d} for the weke—xvj^{s} Also for the wekes wages of John Nest Surveyor of the sayde worke iij^{s} in all Amountyng to . xliij^{s} xj^{d} ob

[1] Both 1495; the date of the king's accession, it will be remembered, was August 22.

[2] One man working for three and a half days at threepence a day—tenpence halfpenny.

Vitayle

Also payd for the Bourde & Vitayle of the sayd xlvj personnes aforesaid ffor the sayd weke yche of them Takyng xij^{d} ob by the weke amountyng to xlvij^{s} xj^{d}

Wages of Courtemen

Also payed in likewyse for the hyre & wages of v courtemen [1] ych of them with hys ij horse careying stuff to the said dokke by the space of iij dayes di euery man takyng by the day for hys selff ij^{d} & for euery horse ij^{d} which amounteth in all to . viij^{s} ix^{d}

Vitayle

Also payed in likewyse for the bourde & vitayle of the sayd v personnes ych of them takyng after the rate of xij^{d} ob by the Weke for the said iij dayes di amountyng to . . . . . ij^{s} vij^{d} q^{r}

Rewardes

Also payed to v of the workemen aforeseyd of Reward Toward their costes comyng owte of Kent To the Kynges worke At the sayd dokk to euery of them xvj^{d}. . . . . vj^{s} viij^{d}

Cariage of Tymbre

Also payed to Thomas Stutler & John Keyte for cariage of xlix lode of Tymbre owte of the Wode called the Hurst vnto the said dokke After xl fote to the lode takyng for euery lode cariage xij^{d} amountyng to . . . . . xlix^{s}

Somme of the ffirst wekes expenses vij^{li} xviij^{s} x^{d} ob q^{r}

[1] *Court*, a particular sort of cart (*New Eng. Dict.*). Godefroy (*Dict. de l'ancienne langue Française*) describes *cort* or *court* as a small plot of agricultural land, and notes the word as chiefly used in Picardy, which would explain its emigration to England. *Courtemen*, therefore, may here mean agricultural labourers rather than cartmen in the modern sense.

The Secounde weke endyng the xxviij^{ti} day of Juyn Wages of workemen and other laborers

Also payed in likewyse for the wages of soundrie workemen & laborers ensuyng That is to say Carpenters vij :—fyrst to Robert Denny Maister Carpenter at vj^{d} by the day ij^{s} & vj other Carpenters ych of them at iiij^{d} by the day for iiij dayes viij^{s}—x^{s} ; Sawyers To Thomas Honer & Richard Duke ych of theym at iiij^{d} by the day for iiij dayes—ij^{s} viij^{d} ; Courtemen To viij courtemen ych of them with hys ij horse takyng by the day euery man for hym selff ij^{d} & for his ij horse iiij^{d} for iiij dayes xvj^{s} ; Laborers xxxvj To iij laborers ych of them at iij^{d} by the day ij of them by iiij dayes & the thyrde by iij dayes di x^{d} ob—ij^{s} x^{d} ob ; To xij other laborers xj of them by iiij dayes ix^{s} ij^{d} & the xijth by iij dayes di ych of them at ij^{d} ob by the day—ix^{s} x^{d} ob ; To vj other laborers by iiij dayes ych of theym at ij^{d} by the day iiij^{s} and to xv other laborers ych of them at xij^{d} for the sayd wekes wages—xv^{s} ; And to John Nest Surveyor of the sayd worke for his wekes wages iij^{s} in all amountyng to . . . . . lxiij^{s} v^{d}

Vitayle

Also payed in likewyse for the Bourde & Vitayle of the sayd liiij personnes for the sayd Weke ych of theym takyng xij^{d} ob by the weke . . lvj^{s} iij^{d}

Cariage of Tymbre

Also payed to Thomas Stubler & John Keyte for cariage of xxxij^{ti} lode di of Tymbre owte of a wode called the Hurst to the said dokke after xl fote to the lode takyng for euery lode cariage xij^{d} amountyng to . . . . . xxxij^{s} vj^{d}

Somme of the secounde wekys expencys

vij^{li} xij^{s} ij^{d}

The iij^{de} weke endyng the ffyfte day of July Wages of workemen & other laborers

Also payed in likewyse for the wages of soundrie workmen and laborers ensuyng That is to say Carpenters fyrst to Robert Denny Maister Carpenter at vj^{d} by the day ij^{s} & to xj other Carpenters ych of them at iiij^{d} by the day By iiij dayes xiiij^{s} viij^{d}—xvj^{s} viij^{d}; Sawyers to Thomas Honer And Richard Duke By iij dayes ych of them At iiij^{d} by the day—ij^{s}; laborers :—to viij laborers by iiij dayes ych of them At iij^{d} by the day—viij^{s} And to John Watkyn laborer for his wekes wages—xij^{d} and to John Nest Surveyor of the sayd worke for this wekes wages—iij^{s} in all amountyng to . . . . xxx^{s} viij^{d}

Vitayle

Also payed in likewyse for the Boorde & vitayle Aswell of xxij^{ti} personnes aforeseyd ych of theym by the space of a weke xxij^{s} xj^{d} as of the ij sawyers ych of theym by the space of iij dayes x^{d} ob q^{r} euery man takyng after the Rate of xij^{d} ob by the weke

xxiij^{s} ix^{d} ob q^{r}

Rewardes

Also payed to v workmen of Reward for their Costys comyng owte of Kent to the Kynges worke at the seyd dokke to ych of theym xvj^{d} of Reward amountyng to . . . . . vj^{s} viij^{d}

Also payed in likewyse to viij workemen of a rewarde geven to theym towardes their costes goyng homeward into Kent which with other hade taken the sayd dokke in grete of Mayster Shyrborne & after putt awey Tyll euerych of them by the Commaundement of the sayd Maister Shirborne of Rewarde ij^{s} amountyng to . . . . xvj^{s}

Somme of the iij^{de} wekes expences

lxxvij^{s} j^{d} ob q^{r}

Wages of workemen & other laborers[1]

—	Number of men at work[2]	Wages			Victualling			Total		
		£	s.	d.	£	s.	d.	£	s.	d.
4th week .	43	2	2	2¼	1	0	10	5	1	6¼[3]
5th week .	44	2	15	3	1	15	5	4	10	8
6th week .	32	1	6	9½	1	1	11¾	2	8	9¼
7th week .	44	3	10	8	2	1	11	6	16	1[4]
8th week .	56	5	1	5½	2	18	4	7	19	9½
9th week .	58	3	10	7	3	0	5	6	11	0
10th week .	60	5	9	4	3	2	6	8	11	10
11th week .	57	4	6	7	2	19	4½	7	5	11½
12th week .	52	4	11	0	2	14	2	8	11	8[5]
13th week .	52	3	9	0	2	14	2	6	3	2
14th week .	51	3	14	1	2	13	1½	6	7	2½
15th week .	21	1	8	11		18	10¾	2	7	9¾
16th week .	28	2	5	7	1	9	2	3	14	9
17th week .	27	2	3	9½	1	6	4	3	10	1½
18th week .	21	1	9	1	1	1	10½	2	10	11½
19th week .	24	2	0	4	1	5	0	3	5	4
20th week .	25	1	12	10	1	3	2¾	2	16	0¾
21st week .	33	2	9	2	1	14	4½	4	3	6½
22nd week .	32	2	11	7	1	13	4	4	4	11
23rd week .	28	2	5	7½	1	9	2	3	14	9½
24th week[6].	28	2	5	7½	1	9	2	3	18	1½[7]

Somme of all the expences by the xxiiij wekes aforesaid : cxxiiij^{li} ii^{s} iij^{d} ob.

[1] As the remaining twenty-one weeks are chiefly repetitions of the same general payments, only differing in the totals, it has been considered unnecessary to print them in detail. They are, therefore, abstracted in the text, but the 'reward' for the fourth week is printed in full.

[2] Not always for the whole week; some were only employed for a certain number of days out of the working week.

[3] Including 1*l.* 6*s.* 6*d.* for the carriage of timber, and 12*s.* for a 'reward.'

[4] Including 1*l.* 3*s.* 6*d.* for the carriage of timber.

[5] Including 1*l.* 6*s.* 6*d.* for the carriage of timber.

[6] Ending Nov. 29, 1495.

[7] Including a reward of 3*s.* 4*d.* to seven carpenters going home into Kent.

Reward [1]

Also this weke Maister Bray commaunded Robert Brygandyne to take the dokke into his handes agayn And theyn the sayd Robert Rode into Kent to gette Carpenters & Smythes to comme & worke at the sayd dokke which artificers wer not willyng to comme except they myght have their costes owteward & homeward A gayn & so the sayed Robert payed To Robert Donny Thomas Cagell Henry Chatfeld & John Padyarn v^{s} & to John Baker William West John Crotall Robert Crotall & Richard Lucas vij^{s} for their Costes to Portesmouth Amountyng to . . . . xij^{s}

Prouision of Stuffe ffor the Dokke that is to say of

Iron. Also the sayd Robert Brygandyn hath payed the xjth day of July the xth yere of our soueraigne lord Kyng Henry the vijth To Christopher Ambros of Hampton for ij Tonne of Yron price the Tonne lxxiiij^{s} x^{d}—vij^{li} ix^{s} viij^{d} And for weying of the same ij Tonne & careyng of hit to the waterside in Hampton viij^{d} And for ffreght of the same yron ffrome Hampton to Portsemouth xvj^{d} So by hym bought occupyed spent employed & wroght into boltes barres fforlokkes Rynges clampes Spykes Staples & other necessaris ffor the seid dokke within the tyme of this Accompt vii^{li} xi^{s} viij^{d}

Also payed in likewyse to John Clerke of Tychefeld Maister of Harvy Hawards ship Ship of Hamyll commyng owte of Spayne the xxijth day of July the seid xth yere [2] for ij tonne of chosyn yron price the Tonne iiij^{li} So of hym bought occupied spent and employed Apon necessaries for the seid dokke within the tyme of this Accompt . . . . viij^{li}

[1] Entered in the MS. under the fourth week. [2] 1495.

Stele. Also payed to John Curraunt the ij^{de} day of August the seid xth yere for ij Sheffs[1] of Stelle price the Sheff vij^{d} So of hym bought & spent Abought amendyng of certeyn necessarie tolys for dyuerse workemen workyng At the seyd dokke within the tyme of this Accompte . . . xiiij^{d}

Iren work. Also the said Robert Brygandyne hath payed to Robert a Chamebre Smythe at Portesmouth ffor certeyn yron worke and other stuff ensuyng That is to say ffor certyn Spykes of yron weying xlij lb—v^{s} iij^{d}; Staples & clampes of yron ffor a carte weying xiij lb xix^{d} ob; iij matokes weyng xxvj lb iij^{s} iij^{d}; A pykas[2] & ij pyles shoue[3] weying xiij lb xviij^{d}; xij clowtes ffor cartes weyng xiij lb xix^{d} ob which parcelles conteyne in weight hole to geder v^{xx} vj lb amountyng after j^{d} ob the lb in money to—xiij^{s} iij^{d}; Also ffor cc clowtenayle price the c iiij^{d}—viij^{d}; Shutyng[4] & Amendyng of v boltes occupyed and annexed to the sayd dokke for euery pece ij^{d}—x^{d}; Also ffor xij grete boltes of yron vij with rynges & v playne weyng ccl lb At j^{d} q^{r} the lb xxvj^{s} ob; So of hyme bought occupied employed & spent About reparacion of the seid dokke & cartes ffor cariage of Stuff ffor the same within the tyme of this Acompte . . . . . xl^{s} ix^{d} ob

See Colys. Also payed to William Selyer of Redyng the xij day of August the xth yere of our Soveraigne lord Kyng Henry the vijth for xviij chaldre of See Cole price the Chaldre viij^{s}—vij^{li} iiij^{s} And ffor the ffreght of the same frome Redyng[5] vnto portesmouth—xviij^{s} So of hym bought & spent Abought workyng the Iren aforesaid within the tyme of this Acompte . . . . . viij^{li} ij^{s}

[1] A sheaf of steel contained thirty gads (Holinshed, *Description of England*, Bk. II. ch. xi.); the gad does not appear to have been a term of weight but meant a small bar or rod.

[2] Pickaxe. [3] Possibly shoes for piles. [4] Welding, cf. p. 228.

[5] Redyng, on the river Rother, in Kent, was then a tidal port.

Clovebordes. Also the sayd Robert Brygandyne hath payed the vth day of Juyn the seid xth yere To [1] late the wyff of John Oxenbrige of Brede in Sussex for ccc clouebordes price the c xxvj^{s} viij^{d} So of hym bought employed & spent abought the reparacion of the seid dokke within the tyme of this Acompte . . . . . iiij^{li}

Wheles for carrys [2] called Cowrtes. Also payed the xijth day of August the seid xth yere of our Soueraigne lord the Kyng to the whelewrightes of Havant for vj payer of bare whelys price the payer ij^{s} So of theym bought ffor Cowrtes otherwise called Pettes [3] for cariage of Stonys clay & other stuffe to the Dokke within the tyme of this Accompt . xij^{s}

Somme of prouision of Stuff and other necessaries for the Dokke aforesaid . . xxx^{li} vij^{s} vij^{d} ob

Costes of makyng the Gates of the Dokke aforesayd

Here ensue certeyn paymentes made By the seid Robert Brygandyne ffor certeyn Costes & charges by hym hade made & susteyned aswell abought prouision of stuff as ffor the Wages & vitayle of soundrie workemen laboryng & workyng abought makyng of the gates for closyng the Dokke hede togeder frome the secunde day of ffebruary the xjth yere [4] of Souveraigne lord Kyng Henry the vijth vnto the xvij day of Apryll next ensuing [5] By the space of xj weekes within the tyme of this Accompte As here ensueth.

Sawynges of plankes. ffryst the seid Robert Brygandyne at diuerse tymes within the tyme afore-

[1] Blank in MS.

[2] A small cart on two wheels, a tumbril.

[3] From French *petit*. Cf. entry and note p. 145. It appears that the 'courtemen' brought their own horses and that the carts belonged to the government, which points to the men being farm labourers or small tenants.

[4] 1496. [5] *Ibid.*

sayd hath payed ffor sawyng M^l M^l M^l M^l Dxxiiij ffote of tymbre conteyning cxiij lode iiij ffote ffor plankes aswell for the inner as the vtturmost Gates of the dokke aforesayd plankyng of the sydes of the seid dokke price the c sawyng xiiij^d apon the seid dokke & Gates spent occupyed and employed within the tyme of this Acompte . . . . lij^s ix^d

Ironwerke. Also the seid Robert Brygandyne hath payed at diverse tymes for certeyn yren worke necessarie for the seid worke That is to say ffyrst for M^l Carvell nayle [1] price the c vj^s—lx^s ; M^l Carvell nayle price the [c] v^s—l^s ; lxv boltes with rynges and Styroppes [2] of dyuerse makynges weying Dcclxx lb At j^d ob q^r the lb—iiij^li ij^d ob ; xij spykes weying vj lb Roff & clynche nayles xliiij lb di ijcalkyng yrons And ij dryfte [3] pynnes weyng v lb di at j^d q^r the lb —v^s x^d ; cc spykes—vj^s ; j quarteron of hedyng nayles —v^d ; A payer of Garnettes [4] with nayles weyng xij^lb —xv^d ; ij Staples with iiij Rosses [5] weyng xiij lb— xvj^d q^r ; amendyng of a payer of Garnettes—viij^d ; Also ffor makyng of a Crowe of yren weying cxv^lb— vj^s ; In clynche worke Roff & nayle xij^lb at j^d q^r the lb—xv^d ; cc of vj peny nayle—xij^d ; ccc di of iiij peny nayle—xiiij^d ; Amendyng of viij boltes with the fforelokes—xvj^d ; makynge of bolsters [6] for the dokke hede xvij^d ; And for a grete calkyng yron—ij^d So by hym bought & abought the seid dokkes worke occupied spent employed & annexed within the tyme of this Acompte Amountyng in all to x^li xviij^s ob q^r

Pytche Tarre & Sye. Also the seid Robert Brygandyne hath payed for iij barelles of piche & ij barelles of Tarre price the barell iiij^s—xx^s And for

[1] Long tie nails ; Fr. *carvelle*, Low Latin, *cavilla*. Cf. Brayley and Britton's *Houses of Parliament*, p. 113.

[2] Bands. [3] Driving. [4] T-shaped hinges.

[5] Heads hammered into triangular facets.

[6] There are several kinds of bolts so called.

Sye and spynnyng of the same[1]—v^{s} So by hym bought occupyed employed & spent abought the seid worke within the tyme of this Acompte Amountyng in all to . . . . . xxv^{s}

Wages & vitayles of shipwryghtes. Also the seid Robert Brygandyne hath payd at soundrie tymes within the seid tyme of xj wekes aforsaid for the wages & vitayle of Soundrie & diuerse shipwryghtes laboryng & workyng abought the makyng of the seyd Gates that is to say The ffyrst iij wekes endyng the xxj^{ti} day of ffebruarie the yere aforesayd To vij Shipwrightes laboryng by the space of xv dayes iij of them takyng viij^{d} a man by the day—xxx^{s} an other at vij^{d} by the day—viij^{s} ix^{d} ij other ych of them at vj^{d}—xv^{s} And an other at v^{d} by the day—vj^{s} iij^{d} Amountyng to—lx^{s}; The vj other wekes next ensuyng endyng the iij^{de} day of Aprill the yere aforesayd To viij shipwrightes laboryng & workynge by the space of xxviij dayes di within the seid tyme iiij of theym takyng viij^{d} apece by the day—lxxvj^{s} oon other at vij^{d} by the day—xvj^{s} vij^{d} ob ij other ech of theym at vj^{d} by the day xxviij^{s} vj^{d} And oon other at v^{d} by the day xj^{s} x^{d} ob amountyng to vj^{li} xiij^{s} And the ij last wekes endyng the xvij day of Aprill the yere aforesayd to vij shipwrightes laboryng by the space of viij dayes within the same tyme iij of theym takyng viij^{d} apece by the day—xvj^{s} An other at vij^{d} by the day iiij^{s} viij^{d}—ij other ych of theym at vj^{d} by the day—viij^{s} And oon at v^{d} by the day—iij^{s} iiij^{d} Amountyng to—xxxij^{s}; in all ffor the seuerall tymes aforesayd amountyng to . . . xj^{li} v^{s}

Somme of the Costes and Expences of makyng the Gates of the Dokke aforsaid . xxvj^{li} ix^{d} ob q^{r}

[1] Some kind of composition; cf. also *infra*, p. 292. 'Spynnyng' simply means drawing it out into filaments for use. Jamieson (*Dictionary*) defines *sie* as 'a strip of tarred cloth placed between the over laps of a clinker-built boat.' Whether it was a composition or a prepared cloth it was doubtless used here for the seams of the gate timbers.

Costes of ffortyfying[1] the Dooke hedde

Here ensue certeyn paymentes by the seid Robert Brygandyn made for & abought certeyn Costes & charges hadde doon & susteyned abought fortyfying of the Dokke hedde aforesayd ffrome the viijth day of July the xijth yere[2] of our Soueraign lord Kyng Henry the vijth vnto the xxiiij^{ti} day of Septembre then next ensuyng the xiijth yere[2] of hys noble reigne By the space of xj wekes As here after ensueth

Prouision and ffreight of Stones & Gravell

ffyrst the seid Robert Brygandyne hath payed To William Broke & Robert Harwith of portesmouth and other aswell for cccclxviij ton tyght[3] of grete Rookes[4] and Stones vij^{li} xvj^{s} As for ciiij^{xx}xvj ton tyght of gravell xxiiij^{s} vj^{d} by theym conveyed with their botes by water ffrome owte of the yle of Weight vnto the seid dokke hede At portesmouth takyng for euery ton Tyght of Rubbes[5] & Stones iiij^{d} & of Gravell j^{d} ob So of theym bought And Apon & Abought fortyfying of the seid dokke Hedde occupied bestowed & spent within the tyme of this Acompte amountyng to . . . . ix^{li} vj^{d}

Prouision of Oken plankes & spykes of Iron

Also payed in lykewyse To William Adean of ffarham for xij oken plankes of xviij fote long xij ynch brode & iiij ynch thyke which with grete spikys

[1] Here used in the sense of strengthening. [2] 1497.

[3] Probably measured tons (see Holloway's *Dict. of Provincialisms*, s.v. *tight*, and Halliwell, s. v. *thite*). In a general sense it meant full measure. The expression in relation to the tonnage of ships is as old as the thirteenth century, a vessel being said to be of so many ton tights.

[4] Rocks. [5] Rubble.

of yron befastyned at the seid dooke hede for fortyfying of the same price at the ffyrste biyng—x^{s} And to William Broke & Robert Harwith of portesmouth for conveyance of the same plankes with their bote by water from thens to Portesmouth—xx^{d} ; to John Arnold smyth of ffarham for a c grete spykes of Iron for to nayle & fasteyn the seid plankes at the dokke hedde price—iij^{s} vj^{d} So by hym bought occupied & spent as aforesaid within the tyme of this Acompte . . . . . xv^{s} ij^{d}

Wages & vitayle of Workemen laying the Stone & gravell aforesayd

Also the seid Robert Brygandyne hath payed to Thomas Lawrence & John Marteyn aswell for theym wages ych of theym takyng xx^{d} by the weke As for theyr vitayle at xij^{d} ob for apece by the weke laboryng & workyng abought Cowchyng[1] plankyng & laying of the seid grete Rokes Stone & Gravell by the seid space of x wekes aboue sayd for fortyfying of the seid dokke amountyng After the rate of the Wages & vitayle aforesaid for the seid tyme To liiij^{s} ij^{d}

Somme of the Costes & charges of ffortyfying the Dokke hedde . . . . . xij^{li} ix^{s} x^{d}

Somme of almaner of Costes & Charges concerning the Dokke the Dokke hedde & Gates of the same aforesayd . . . ciiijxxiij^{li} vj^{d} ob q^{r}

Thaccompte of Stuff Store and other Necessaries Apperteynyng to oure Soueraigne Lorde the Kynges Dokke aforesaid

Here ensueth thaccompte aswell of all maner of Stuff Store and other soundrie Necessaries apper-

[1] Placing.

teyning to our Soueraigne lorde the Kinges dokke at Portesmouth the xiiijth day of Juyn in the xth yere [1] of our Soveraign lorde the Kinges reign which day the seid Robert Brygandyn ffyrst toke the seid dokke into his handes and Guydyng As of all maner other stuff Necessarie & Behouffull for the seid dokke by the seid Robert Brygandyn provided bought or otherwise Receyved within the tyme of this accompte As hereafter ensueth That is to say

Stuff received at our Soveraign lorde the Kinges dokke & forge the day and yere aboueseid that is to say

Tymbre provided by William Comersale late clerk of the Kynges shippes .	xij lode
Rammes of Yron called Wylkyns . .	j
Long Roddes of Yron for the same Wylkyns	ij
Smythey Bellows worne & ffeble . .	ij payer
Andevildes of yron	j
Gryndestones	j
Grete Blokkepollyes for Raysing up of Mastes	viij
lyche hokes of yron	j
loff hokes of yron	j
hokes of yron for fysshing of ankers .	j
Aparelles for the sayle of a ship . .	ij
Polleys bounde with yron	j
Smale ores	vij
Ketelles of brasse	j
Lanternes	ij
Mastes for a smale Ship that is to say fore mastes Toppe mastes & boneaventure mastes	iij
owte lyggers for the Sterne of a smale ship	j

[1] 1495.

yerdes for the Mastes of a smalle ship that is to say mayne yerdes foreyerdes sprette yerdes Toppe yerdes Boneaventure mast yerdes	v
Bowsprettes for a small ship	j
Chaynes of Yron for the Shrowdes of a smale ship	xviij
Dedemenyen for the same use . .	xxxvj
Arowes old & feble	ccccl shefes
Chestes to the same	ix

Stuff with other necessaries bought for the Behoff of the seid Dokke

Mattokes	iij
Pykaxes	j
Bare wheles for Cowrtes to carie Stuff to the seid dokke	vj payer
Drifte pynnes of yron weying v lb di .	ij
Calkyng yrons grete j & Smale ij . .	iij
Crowe of yron weying cxv lb . .	j

ffovren receptes of Stuff & other Necessaries for the Behoff of the seid dokke that is to say

Tymbre receyved owte of the Kynges wood called Hurst	clviij lode
Bokettes receyved owte of the Soueraigne to drawe water owte of the dokke bounde with xxviij^{ti} lb of yron .	iiij
Miches[1] with a swivell a bolte & Ryng belongyng to the Ingyn to draw water owte of the seid dokke weying xviij lb in likewyse owte of the seid Soueraigne receyved	j

[1] French *mèche*, always applied to the centre-piece whether of a made mast, cable, capstan, or rudder (Jal, *Gloss. Nautique*). Here it appears to mean the pump-spear.

Somme of all the Stuff Store and other Necessaries Belongyng to the Dokke aforesayd

Tymbre	clxx lode
Rammes of Yron called Wilkyns . .	j
Long roddes of Yron for the same .	ij
Smythy Bellowes	ij payer
Anfeldes of yron	j
Grynstones	j
Grete Blok poleyes	viij
Matokes	iij
Pykas	j
Bayre wheles for cowrtes . . .	vj payer
Dryfte pynnes	ij
Calkyng yrons	iij
Bokettes bound with yron . . .	iij
Michis with a Swevell a bolte & a Ryng belongyng to thengyn . . .	j
Crowes of yron	j
lyche hokes of Yron	j
loff hokes of yron.	j
Hokes to ffysshe ankers . . .	j
parelles to a shippesmast sayle . .	ij
polleyes bounde with yron . . .	j
Smale ores	vij
Ketylles of brasse.	j
Lanterns	ij
fforemastes j Toppe mastes j & Boneaventure mastes j	iij
Mayne yerdes j ffore yerdes j Sprete yerdes j toppe yerdes j & Boneaventure yerdes j	v
Bowsperettes	j
Chaynes of yron for the Shrowdes of a smale ship	xviij
Dedemenyen to the same . . .	xxxvj
Owte lyggers at the Sterne of a ship .	j

Arowes old & ffeble . . .	ccccl shefes
Chestes to the same . . .	ix

Deliuerances perusinges & otherwyse demenynges of the Stuff and other Necessaries aforesaied

Stuff & other Necessaries perused worne & Annexed & spent within the tyme of this Acompte.

ffyrst ther is spent perused broken loste and wasted abought the seid dokke within the tyme aforesayd certeyn parcelles of Stuff & other necessaries vnder wryten that is to sey cxiij lode & iiij fote of Tymbre sawed into plankes for the Reparacion & amendyng of the sydes & gates of the seid dokke Also lvj lode di & xvj fote tymbre employed spent & annexed to & for the Susteynyng & fortyfying of the seid dokke & gates of the same Also ther is broken perused and worne j matok and ij payer of Cowrte wheles abought the reparacion of the seid dokke within the tyme of this Acompte

Tymbre	clxx lode
Matokes	j
Cowrte wheles	ij payer

Stuff delyuered to the Kynges Bark called Swepestake

Also delyured to our Soueraigne lorde the Kinges Bark called the Swepestake certeyn stuff and other Necessaries ensuyng necessarye & Behoffull for the same That is to say

Lyche hokes of yron . . .	j
Loff hokes of yron . . .	j
Hokes to ffysshe ankers . .	j
parell	ij

pollyes bounde with yron . . .	j
Smale ores	vij
Kettelles of Brasse	j
Lanterns	ij
fore Mastes	j
Toppe mastes	j
Boneaventure mastes	j
Mayne yerdes	j
fore yerdes	j
Sprete yerdes	j
Toppe yerdes	j
Boneaventure yerdes	j
Bowsprettes	j
Chaynes of yron for the Shrowdes .	xviij
Dedemenyen to the same . . .	xxxvj
Owte lyggers at the Sterne . . .	j

With the which Stuff the seid Robert Brygandyn is charged in the acompte of the seid Ship.

And so remaneth at the seid dokke & forge this Stuff & Necessaries that here after ensueth That is to say

Rammes of Yron called Wilkyns . .	j
Long roddes of yron for the same . .	ij
Smythey Bellowes	ij payer
Anfeldes of yron	j
Gryndestones	j
Grete Blok pollyes for raysyng of mastes	viij
Matokes	ij
Pykas	j
Bare wheles for cowrtes . . .	iiij payer
Dryfte pinnes of yron	ij
Calkyng yrons grete j & smale ij . .	iij
Bokettes to draw water at the dokke bounde with yron	iiij

Miches with a Swevell a bolte & a Ryng belongyng to thengyne to draw water at the dokke . . . . . j
Crowes of yron . . . . . j
Arowse old & ffeble . . . . . cccl shefes
Chystes to the same ix

The Kynges Ship called the Souvraigne

Here ensue the paymentes made by the sayd Robert Brygandyne Aswell for the costes of Kepyng the Kynges Ship Ryall called the Soueraigne as for prouision of Stuff takyll & Apparell Reparacion & Ryggyng of the same at diuerse & soundrie tymmes within the tyme of thys Acompte As hereafter ensueth that is to say

Wages of Maryners. ffyrst the sayed Robert Brygandyne hathe payed for the wages of xxviij personnes keping the sayd Ship At eryth in Tamys frome the xxiiij day of the moneth of Octobre the xjth yere[1] of the Reigne of our Soueraigne lorde Kyng Henry the vijth vnto the xiijth day of Decembre next ensuyng by the space of vij wekes That is to say to John Cappe Maister at iij^{s} iiij^{d} by the weke xxiij^{s} iiij^{d} Dauy Abouere purser & John lewys Boteswayne ych of theym at ij^{s} by the weke—xxviij^{s} Richard Hayes quartermayster at xviij^{d} by the weke —x^{s} vj^{d} William Symounds at xvj^{d} by the weke—ix^{s} iiij^{d} Hugh Gonner of the same Ship at xv^{d} by the weke—viij^{s} ix^{d} And to xx other maryners ych of theym at xv^{d} by the weke—viij^{li} xv^{s} And to ij pages ych of them at vj^{d} by the weke—vij^{s} in all amountyng to . . . . . xiij^{li} xxiij^{d}

Vitayle. Also payed for the vitayle of the said xxviij personnes by the space of the seid vij wekes euery man takyng xij^{d} ob by the weke . x^{li} iiij^{s} ij^{d}

Somme total xxiij^{li} vj^{s} j^{d}

[1] 1495.

Amendyng of the Cok. Also payed to John Wyther of Eryth for amendyng & Repayryling of the Cok of the said Ship . . . . iiij^{s} j^{d}

Moryng of the Soueraigne. Also payed for the wages & Rewardes of diuerse & Soundrie personnes to the Nombre of lxxviij laboryng awaytyng & besied abought the Bryngyng the seyd Ship to the Shore And for moryng of hyre there the vth day the vjth day and the vijth day of Decembre the xjth yere [1] of the reigne of our sayd Soueraigne lorde the Kyng That is to say to Maister Parker maister of the Ship called the Armytage for iij dayes & ij nyghtes—xvj^{d}; John Smyth & John Tego by the same tyme—ij^{s}; To xviij other personnes ych of theym at x^{d} apece for the sayd iij dayes & ij nyghtes —xv^{s}; iiij other personnes for ij dayes & ij nyghtes —ij^{s} viij^{d}; xj personnes by the space of ij dayes v^{s} vj^{d}; xiij personnes by the space of a day ych of theym at iij^{d}—iij^{s} iij^{d}—viij^{s} ix^{d}; ij men ych of them a day & a nyght—x^{d}; Thomas Clodder & hys ij men a day & a nyght—xij^{d}; ij men ych of theym ij dayes—x^{d}; William Wyther & xx^{ti} with hyme by half a day of Reward in grete—iij^{s} iiij^{d}; & to Robert Baker goyng from Eryth to Grenewich & depford for fetchyng of the sayd Shipmen viij^{d} in all Amountyng to

xxxvj^{s} v^{d}

Vitayle. Also payed for vitayle bought & spent by the seyd lxxviij personnes within the sayd tyme That is to say for iij dossen di Brede [2]—iij^{s} vj^{d}; a pype bere vj^{s} viij^{d}; iiij Saltefysshe—xx^{d}; ccc Redde Heryngs—iij^{s}; a fyrkyn of white heryngs—ij^{s} & for iij quarters of beff v^{s} x^{d} in all amountyng to

xxij^{s} viij^{d}

Somme total . . . lxiij^{s} ij^{d}

[1] 1495.
[2] Three and a half dozen loaves of bread.

Wages of Maryners. Also the sayd Robert Brygandyne hath payed for the wages of xx^{ti} maryners Kepyng the seid Ship in Thamys at Eryth frome the xiijth day of Decembre the xith yere of our Soueraigne lorde Kyng Henry the vijth vnto the xiiij dayes of Marche nexte ensuying by the space of xiij wekes That is to say to John Cape Maister at iij^{s} iiij^{d} by the weke—xliij^{s} iiij^{d} To Dauy Abouere purser & John Tygo Boteswayne ych of theym at the xx^{d} by the weke—xliij^{s} iiij^{d} Richard Hayes & William Symonds quartermaisters ych of them at xvj^{d} by the weke—xxxiiij^{s} viij^{d} Thomas Payne steward John Gylpyn coke & Thomas Williams keper of the pourte[1] & hans ffryse Gonner ych of theym at xv^{d} by the weke—lxv^{s} And to xj other maryners ych of them at xij^{d} by the weke—vij^{li} iij^{s} in all amountyng to . . . . xvj^{li} ix^{s} iiij^{d}

Vitayle. Also payed for Bourde & Vitayle for the seid xx personnes fro the seid xiijth day of Decembre the seid xjth yere Vnto the xxvijth day of the same moneth next ensuyng by the space of ij wekes ych of theym takyng xij^{ti} ob by the weke amountyng to . . . . . xlj^{s} viij^{d}

Also payed for certeyn vitayle & other necessaries bought & by the seid xx^{ti} personnes spent frome the sayd xxvijth day of Decembre the seid xjth yere vnto the xiiijth day of Marche nexte ensuyng[2] by the space of xj wekes That is to say for brede—xxxiij^{s} ix^{d}; xvj pypes bere at vj^{s} viiij^{d} a pipe—cvj^{s} viij^{d}; ij pipes beff—lx^{s}; bieff bought in grete—xv^{s} ij^{d} ob; c Saltefysshe—xlvj^{s} viiij^{d} A barell of white heryngs viij^{s} & a cade[3] of rede heryngs iij^{s} viij^{d}—lviij^{s} iiij^{d} A busshell

[1] Perhaps the entrance port or gangway.

[2] March 1496.

[3] The cade and the barrel were the same as a measure of quantity (De Caux, *The Herring and the Herring Fishery*, p. 81). Cf. *supra*, p. 17.

di pesyn—xij^{d}; viij dosyn Candelles viij^{s}; M^{l}M^{l}M^{l}ccl billettes xvj^{s} iij^{d}; iij quarters of a c of Tusserdes[1] iij^{s} & a lode of grenewode xvj^{d}—xx^{s} vij^{d} in all amountyng to . . . . . xv^{li} iij^{s} vj^{d} ob

Costes of defendyng the Soueraigne frome the yse in Thamys

Also payed for diuerse & soundrie Costes hadde & susteyned in defendyng the sayd Ship frome the yse frome the xxvj^{ti} day of Decembre the seid xjth yere vnto the thyrde day of Janyvere next ensuyng by the space of a weke That is to [say] fyrst to William Wether & John Wether of Eryth for the hyre of M^{l}lij fote of Thyk plankes wherof somme wer boryd thorow somme Broken & somme cutte for makyng of defencez for the sayd Ship & Aftyrward Restoryd agayne of Reward in grete—x^{s} To the same William Wether for iij Clovebordes ix^{d} & c di Tre nayles xij^{d} spent in the seid besynes—xxj^{d} for cariage of iij lode of Tymbre hade oute of the Kynges wode besyde Eryth occupied & spent abought makyng of the said defence—viij^{d} To John Spencer smyth of Eryth for vjij^{xx} lb of spykes of yron made for the seid bysynes price the lb j^{d} q^{r} —xij^{s} viij^{d} ob And for iiij stone of Okome bought & spent abought Calkyng the porte of the seid Ship —xij^{d} & for the wages of diuerse & soundrie Carpenters & laborers laboryng abought the said bysynes that is to say xij Shipwryghtes by iij dayes xviij^{s} j shipwryght iiij dayes ij^{s} another ij dayes xij^{d} & iij other shipwryghtes j day xviij^{d} ych of them takyng vj^{d} by the day—xxij^{s} vj^{d} And for the wages of x laborers in the seid Ship and bysynes laboryng &

[1] Perhaps from *Trussel*, a bundle.

occupied by all the hole weke ych of theym takyng xij^{d} by the weke—x^{s} in all amountyng to lviij^{s} viij^{d} ob

Somme total . . . . . xviij^{li} ij^{s} ij^{d}

Costes of Moryng & bryngyng the seid Ship frome the Shore.

Also the seid Robert Brygandyne hath payed for the Costes & Charges in Bryngyng the seid Ship frome the shore at Eryth & moryng of the same the iij^{de} day the iiijth day & the vth day of Marche the seid xjth yere That is to say for the wages of xliiij laborers wherof iiij by ij dayes di ij^{s} viij^{d}; xxix ych of theym at iij^{d} a day by ij dayes—xiiij^{s} vj^{d}; j other a day di—viij^{d}; iij other by a day—ix^{d}; & vj other by viij howres ych of them at ij^{d} of Reward —xij^{d} And to xx^{ti} maryners of a Ship called the Bestyan of Reward for their laboure in helpyng to bryng the sayd Ship frome the shore into the Streme —xvj^{d} in all amountyng to . . . xx^{s} xj^{d}

Somme of the Costes and Expences in Kepyng in the Soueraigne at Eryth in Thames wythin the tyme aforesaid . . . . . lxiiij^{li} iij^{s} iiij^{d}

Costes of the conueying of the Soueraigne ffrome Eryth in Thamys vnto the porte of Portesmouth.

Vitayle & ffewell. Also the seid Robert Brygandyne hath payed for certeyn vitayle & fewell bought for vitaylyng of the seid Ship frome the xiiijth day of marche the xjth year[1] of our Soueraigne lord Kyng Henry the vijth vnto the xv day of Aprill next ensuyng by the space of a moneth & iiij dayes That is to say ffyrste for

[1] 1496.

Brede lxvj doz—lxvj^{s}; M^{l} weight of Bysket at iij^{s} the hundred—xxx^{s}; Byere xl pipes at vj^{s} viij^{d} the pipe —xiij^{li} vj^{s} viij^{d}; ffyssh cc haberdyne[1] at xxxiij^{s} iiij^{d} the hundred—lxvj^{s} viij^{d}; An other di c price xviij^{s} ij^{d}; vj barelles white herynges at vj^{s} viij^{d} the barell —xl^{s}; fflesh vij oxen price cvj^{s} viij^{d}; xj busselles salte for pouderyng of the same at vj^{d} the bussell —iiij^{s} vij^{d}; A pipe of salte bieff redie dressed xl^{s}; Pesyn x busselles vj^{s} viij^{d}; Green pesyn[2] at viij^{d} the bussell with cariage of the same v^{d} from London to Eryth—vij^{s} j^{d}; ffewell M^{l}M^{l}M^{l} billettes at v^{s} the M^{l}— xv^{s}; viij doz candell viij^{s} in all amountyng to

xxxiij^{li} viij^{s} x^{d}

Wages of maryners with the lodemanage. Also payed for the wages of clxvij maryners with the lodemanage of the same Ship in the Thamys for the sayd moneth & iiij dayes conueying the said ship to portesmouth As is abouesaid That is to say to John Cappe Maister of the same ship—l^{s} Dauy a Bouer purser—xiiij^{s} viij^{d} William Parker for lodemanage—liij^{s} iiij^{d} Syr Symond Chapleyn of the same—viij^{s} viij^{d} To the Maisters mate & iiij quartermaisters to ych of theym x^{s}—l^{s} To iiij quartermaisters mates to ych of theym vj^{s} viij^{d}— xxvj^{s} viij^{d} To the Botesswayn & hys mate—xvj^{s} viij^{d} To the Cokeswayn—vj^{s} John Swynborne styward —viij^{s} John Gylpyn coke—x^{s} William Beton Keper of the Porte vj^{s} viij^{d} & to cxxix maryners to ych of theym v^{s}—xxxij^{li} v^{s} To ij other maryners ych of theym at iiij^{s}—viij^{s} To on other marynere—iiij^{s} iiij^{d} To iij other maryners ych of theym at iij^{s} viij^{d}—xj^{s} To xj other maryners to ych of theym iij^{s} vj^{d}— xxxviij vj^{d} And to ij pages tyll ych of theym ij^{s} vj^{d} —v^{s} which in all Amounteth to . . xlviij^{li} vj^{d}

Emptye pipes. Also the sayd Robert Brygandyn hath payed the xxxiij^{ti} day of Marche

[1] Salted cod. [2] Pease.

the seid xjth yere To diuerse Vynters of London for xl Empty pipes bought for bere for vitaling of the seid Ship price the pipe xij^{d}—xl^{s} Cariage of the same pipes vnto Buttolphes Wharff[1]—xvj^{d} To the Mayers seriaunt[2] of Reward goyng with the purser to serche for theym—viij^{d} And tyll another seriaunt which made proclamacion to cause the maryners that hade takyn wages to Resorte to the Ship—xij^{d} in all amountyng to . . . . . xliij^{s}

Orys. Also payed the xxv^{ti} day of Marche the said xjth yere for a dossen di orys for the mayne Bote x^{s} and for planyng of the same orys xij^{d} . xj^{s}

Balast. Also the seid Robert Bregandyne hath payed the xxv^{ti} day of Marche the seid xjth yere for lxx Tonne of Balast by hym bought for the seid ship that is to say of John Miller of Eryth xxx^{ti} Tonne price the Tonne iiij^{d} And of William Coke of Grenewich xl ton price the Tonne v^{d} in all amountyng to . . . . . xxvj^{s} viij^{d}

Prouision of necessaries. Also the sayd Robert Brygandyne hath payed the xxvjth day of Marche the sayd xjth yere To Robert Odiam for certeyn Necessaries of hym bought & occupied in the said Ship That is to say for x lb weight marlyng Twyne At ij^{d} the lb—xx^{d}; x lb sayle Twyne—iij^{s} ij^{d}; j di dossen Tankardes to drawe in bere—ij^{s} vj^{d}; ij dossen Tappes & ij dossen Canelles[3] to drawe bere with—iiij^{d}; ij dossen di drynkyng bolles xx^{d}; ij dossen di Trene[4] platers—xx^{d}; ij hand Baskettes to bere in brede And ij Maundes to bere in fflessh—xij^{d} in all amountyng to . . . . . xij^{s}

Amendyng of the Bulke hede for Couching of Bere. Also the sayd Robert Bregandyne hath payed the xxiiij^{ti} day of Marche the seid xjth yere

[1] St. Botolph's, Lower Thames Street, a wharf which has had a continuous history of at least eight hundred years.

[2] Serjeant. [3] The faucet of the tap. [4] Wooden.

for mekyng a Rome in the Bulke hedde to lay in bere And for a c di of Elmyn bourde spent abought the same . . . . . iiij^{s}

Somme of the Costes Expences & provisions hadde & made in conueyng the Soueraigne from Eryth in Thamys to Portesmouth as is aforesayd

iiij^{xx}vj^{li} vj^{s}

Wages of Maryners

Also the said Robert Brygandyne hath payed for the wages of diuerse & Soundrie mariners awaytyng laboryng & attendyng in Kepyng the seid Ship at portesmouth frome the xvth day of Aprill the seid xjth yere unto the viij day of July theyn next ensuyng by the space of iij monethes That is to say the fyrste ij monethes John Cape maister and xxiiij maryners with hym the seid maister at iij^{s} iiij^{d} by the weke xxvj^{s} viij^{d}; Dauy Abouer purser xiij^{s} iiij^{d} & John Tygo Boteswayn xiij^{s} iiij^{d} ych of theym at xx^{d} by the weke ; Richard Hayes quartermaister at xviij^{d} by the weke xij^{s} ; v other maryners l^{s} that is to say the Styward the Coke the Keper of the porte & ij other ych of theym at xv^{d} by the weke And xvj other maryners ych of theym at xij^{d} by the weke vj^{li} viij^{s} amountyng in all for the sayd ij monethes to xij^{li} iij^{s} iiij^{d} And the iij^{de} monethe The said John Cappe maister And xij mariners with hym the said maister xiij^{s} iiij^{d} Dauy Abouer purser vj^{s} viij^{d} Aleyn Robson Boteswayn vj^{s} viij^{d} & Richard Hayes quartermaister vj^{s} At their wages afore specified William Broke Keper of the porte v^{s} John Bonde Steward v^{s} Hans van Midelburgh Coke v^{s} ych of theym At xv^{d} by the weke and vj other maryners xxiiij^{s} ych of theym At xij^{d} by the weke amountyng in all for the sayd monethes wages to—

lxxj^{s} viij^{d} in all for the seid iij monethes Amountyng to the somme of . . . . . xv^{li} xv^{s}

Vitayle. Also the seid Robert Brygandyne hath payed aswell for the Bourde & Vitayle of the seid Maister & xxiiij maryners with hym by the sayd fyrst ij monethes As for the vitayle of the seid Maister & xij maryners with hym the iij^{de} moneth aforesaid tyll ych of theym after the Rate of xij^{d} ob by the weke which in all Amounteth to xiij^{li} ij^{s} vj^{d}

Costes of bryngyng the seid ship into the Dokke at Portesmouth. Also the sayd Robert Brygandyne hath payed the xxvth day of May the sayd xjth yere aswell for the Rewarde as Vitayle for the clx men beside the maryners of the sayd Ship laboryng & attendyng by a day & a neght to helpe bryng in the seid Ship into the dokke at Portesmouth that is to say for theyr Reward xxvj^{s} viij^{d} And for brede v^{s} ij pipes of bere xiij^{s} iiij^{d} & ffysh x^{s}—xxviij^{s} iiij^{d} spent the same tyme in all amountyng to . lv^{s}

Wages of maryners. Also the sayed Robert Brygandyne hath payed to viij maryners dayley attendyng in kepyng the seid ship within the seid dokke at Portesmouth frome the viijth day of July the seid xjth yere [1] of our Soueraigne lorde Kyng Henry the vijth vnto the xxvjth day of Nouembre the xijth yere [2] of hys Reigne by the space of v monethes That is to say to John Cappe Maister at iij^{s} iiij^{d} by the weke lxvj^{s} viij^{d} Dauy Abouer purser at xx^{d} by the weke—xxxiij^{s} iiij^{d} William Broke & Robert Crotall ych of theym at xvj^{d} by the weke—liij^{s} iiij^{d} John Cokkes John Bonde John Brytayn & John Marteyn ych of theym at xij^{d} by the weke—iiij^{li} Amountyng in all for theyr wages for the seid v monethes to the somme of . . . xj^{li} xiij^{s} iiij^{d}

Vitayle. Also payed for the Bourde & Vitayle to the seid viij personnes for the seid v

[1] 1496. [2] *Ibid.*

Monethes euery man takyng after the Rate of xij^{d} ob by the weke which in all for the seid v monethes amounteth . . . . . viij^{li} vj^{s} viij^{d}

Wages of maryners. Also the sayd Robert Brygandyne in lykewyse hath payed for the wages of viij maryners dayly and nyghtly attendyng & awayting in keping the seid Ship in the dokke at Portesmouth aforesaid frome the seid xxvjth day of Nouembre[1] the xijth yere of our Soueraign lorde Kyng Henry the vijth vnto the last day of January[2] next ensuying the seid xijth yere that is to say by the space of ix wekes & an halff which day the seid Ship was delivered by the Kynges hygh & drade Commaundement To James ffynche and other merchauntes for a viage to be made into Lelaunt[3] &c That is to say for the wages of Nicholas Galyon xv^{s} x^{d} And Dauy Abouer Purser xv^{s} x^{d} ych of theym at xx^{d} by the weke—xxxj^{s} viij^{d} And to vj other maryners ych of theym at xij^{d} by the weke—lvij^{s} in all amountyng for their wages for the tyme aforesaid to . . . . . iiij^{li} viij^{s} viij^{d}

Vitayle. Also in lykewyse payed for the Bourde & Vitayle of the seid viij personnes for the seid ix wekes & an halffe ych of theym takyng after the Rate of xij^{d} ob by the weke which Amounteth in all for the sayd tyme to . lxxix^{s} ij^{d}

Somme of the Costes and expences in kepyng the Soueraigne at portesmouth within the tymes aforesayd . . . . . lx^{li} iiij^{d}

Costes of Brekyng vp the dokke hede for havyng forth of the Soueraigne

Wages of workemen. Also the sayd Robert Brygandyne hath payed for the wages of xx^{ti} worke-

[1] 1496. [2] 1497. [3] Levant, see *infra*, p. 218.

men laboryng abought the brekyng vp of the dokke hede at Portesmouth weyng vt of the piles & shorys And dyggyng of the clay and other Rubbysh bytwene the gates for hauyng oute of the Soueraigne laboryng abought the seid bisynes at euery tyde both day & nyght frome the last day of Decembre the xijth yere of our Soueraigne lord Kyng Henry the vijth vnto the xxixth day of January next ensuyng by the space of iiij wekes That is to say for the Wages of the seid xx workemen the fyrste weke workying by the space of v dayes wherof v of theym ych of theym at vj^{d} by the day xij^{s} vj^{d}; xj of theym takyng euery man iiij^{d} by the day—xviij^{s} iiij^{d}; And iiij of theym euery man at iij^{d} by the day v^{s}; Amountyng in all to—xxxv^{s} x^{d} The ij^{de} weke the iij^{de} weke & the iiijth weke the said xx^{ti} workemen in lykewise laboryng by the space of vj dayes euery weke wherof v of theym euery man takyng vj^{d} by day—xlv^{s}; xj of theym euery man at iiij^{d} by the day lxvj^{s}; & iiij of theym euery man takyng iij^{d} by the day—xviij^{s}; amountyng in all to—vj^{li} ix^{s} in all aforesaid amounteth to

viij^{li} iiij^{s} x^{d}

Vitayle. Also payd for the Bourde & Vitayle of the seid xx workemen by the seid iiij wekes euery man takyng xij^{d} ob by the weke which amounteth to . . . . . iiij^{li} iij^{s} iiij^{d}

Somme of the costes of brekyng up the dokke hedde for havyng forth of the Soueraigne

xij^{li} viij^{s} ij^{d}

Costes of hauyng the Soueraigne owte of the dokke at Portesmouth Conveyance & moryng the same in Hampton[1] watyr

Conveyance of the Soueraigne owte of the dokke

Also the sayd Robert Brygandyne hath peyed to diuerse & Soundrie mariners & other personnes laboryng & attendyng abought the conveyaunce & hauyng the Soueraigne owte of the dokke at Portesmouth & moryng of the same in the channell betwyne the Towre & the dokke so occupied the xix day the xx^ti^ & the xxj^ti^ day of January the xij^th^ yere[2] aforesaid bothe day & nyght beside the mariners of the same Ship That is to say the fyrst day & nyght clx men the secunde day & nyght cxx men & the iiij^de^ day & nyght iiij^xx^ men whuch amongest theym for theyr labor & vitayle spent by the seid tyme hadde of Reward in money . iiij^li^

Conveyance of the same into Hampton watyr

Also payed in lykewise of Reward to cvij maryners straungers besyde the Company of the same Ship laboryng the xxviij^ti^ day & the xxix^ti^ day of January the seid xij^th^ yere by the space of ij days & a nyght aswell abought the weyng up of the Ankers of the seid Ship as conveyance of the same owte of the porte of portesmouth into the Rode of Hampton water & ther surly moryng of the Same aswell for ther vitayle then spent as for their Reward laboryng abought the seid bysynes in grete lj^s^

Somme of the Costes of hauyng the Soueraigne owte of the dokke—conveyance & moryng of the same in Hampton watyr . . . vj^li^ xj^s^

[1] Southampton. [2] 1497.

Prouision of Stuff Reparacion & Ryggyng of the Soueraigne that is to say

Grete spykes of yron. ffyrst the said Robert Brygandyne hath payed the xx day of August the xjth yere[1] of the reign of our Soueraigne lord Kyng Henry the vijth to Stacy Smyth of Hampton for cc$\overset{xx}{\text{iij}}$xix lb Weight of grete Spykes of yron at j^{d} ob the lb of hym so bought & spent apon Reparacion of the seid Ship within the tyme of this Accompte xxxvij^{s} iiij^{d} ob

Also payed the xxixth day of August the xijth yere[2] of our seid soueraign lorde the Kyng to Robert Chambre of Portesmouth for cccxxviij lb weght of lyke spykes of yron And the vjth day of Septembre the seid xijth yere for cccix lb weght of lyke spykes of yron in all conteynyng in weight Dcxxxvij lb at j^{d} ob the lb of hym so bought & in lykevyse spent vppon the Reparalyng & Ryggyng of the same ship within the tyme of this accompt lxxix^{s} vij^{d} ob

Nayles of diuerse Sortes. Also payed in likewyse at soundrie tymes to diuerse personnes that is to say to the seid Robert Chambre at soundrie tymes for a M^{l} naylys at x^{d} the c—viij^{s} iiij^{d}; D nayles at viij^{d} the c—iij^{s} iiij^{d}; D nayles at iiij^{d} the c—xx^{d}; And for cccc nayles at vj^{d} the c—ij^{s}; To Nicholas Bonde Smyth of farneham for D nayles at viij^{d} the c—iij^{s} iiij^{d}; D nayles at vj^{d} the c—ij^{s} vj^{d}; M^{l} at iiij^{d} the c—iij^{s} iiij^{d}; And to John Arnald smyth of ferneham for D nayles at viij^{d} the c—iij^{s} iiij^{d}; D nayles at vj^{d} the c—ij^{s} vj^{d}; & a M^{l} nayles at iiij^{d} the c—iij^{s} iiij^{d} of theym so bought & spent apon the sayd ship within the tyme of this accompt xxxiij^{s} viij^{d}

Yron. Also the sayd Robert Brygandyne hath

[1] 1496. [2] *Ibid.*

payed for M'ccc weght of yron At iiij^{s} the c by hym so bought within the tyme of this Accompte wherof the Kynges smythes hath wrought & made cvj grete boultes of yron & apon the seid ship employed occupied & annexed within the tyme of thys accompte . . . . . lij^{s}

Smythes Coles. Also payed in likewyse for a Chalder and a quarteron of Smythes Coles[1] by hym bought & spent uppon the makyng of the seid Boltes with the Cariage of the same frome Hampton vnto Portesmouth within the seid tyme of this Accompte . . . . . xij^{s} j^{d}

Necessaries of Yron. Also the sayd Robert Brygandyne hath payed to Robert Chambre Smyth of Portesmouth for certeyn necessaries & yron wrought of hym bought within tyme of thys Acompte that is to say for ij small Crowes of Iron weyng xxxj lb at j^{d} ob the lb—iij^{s} x^{d} ob; for yron worke for iiij bokettes to drawe water owte of the dokke weyng xxviij lb at j^{d} ob the lb—iij^{s} vj^{d}; for a mitche with a swyvell a Bolte & a Ryng of yron belongyng to the Ingyn to drawe water owte of the dokke weyng xviij lb at j^{d} ob the lb—ij^{s} iij^{d}; iiij Spade Irons price—xiiij^{d} A dryfte[2] with iiij pounchions[3] of Iron & Steele weyng xij lb at ij^{d} the lb—ij^{s} And for amendyng of a Crawe of Iron And drawyng of a Bolte alonge ij^{d} in all amountyng to . xij^{s} xj^{d} ob

Shepeskynnes. Also payed for iiij dossen shepeskyns bought & spent abought makyng of mappes for layng on of piche Rosyn & talow uppon the seid ship within the tyme of this acompte at iij^{s} the dosen . . . . . xij^{s}

[1] Charcoal. (Cf. Dud Dudley's *Mettallum Martis*, p. 35, reprint of 1854.)

[2] *Drift* or *drift-pin*, a hand tool of metal driven into a hole to enlarge or shape it (Hunter's *Dictionary*).

[3] Punches.

Shorys. Also the seid Robert Brygandyne hath payed the viijth day of August the xjth yere[1] of our soueraigne lorde Kyng Henry the vijth for certayn shorys occupied abought the shoryng of the Soueraigne leing in the dokke at Portesmouth That is to say to Nicholas Bownde of fareham for cxxviij okyn shorys xxv^{s} & for cariage of the same owte of Stokewode to the water syde xiij^{s} ij^{d}—xxxviij^{s} ij^{d}; And for xvj grete alders price per pece iiij^{d}—v^{s} iiij^{d} with the fellyng & cariage of the same conteynyng xij lode vj^{s}—xj^{s} iiij^{d}; And to John Adler & William A deane of ffareham aforesaid for a cxxxvj grete okyn shorys price with the hewyng & cariage of the same—xxxiiij^{s} iiij^{d} so of theym bought within the tyme of this Acompte And aftyrward employed & spent appon Reparacion & Ryggyng of the seid ship & the Regent within tyme aforesaid iiij^{li} iij^{s} x^{d}

Okom. Also payd the seid viij day of August the yere aforeseid to Jeffrey More of Dertemouth and Morys Danyell of Chechestre mariners for M^{l} weght of Okome price the c—ij^{s}—xxx^{s}; And for Dc okome in lykewyse by the said Robert Brygandyne bought of the seid Morys Danyell at iij^{s} the c—xviij^{s} So of theym bought & spent apon the sayd ship within the tyme of this Accompte . . xlviij^{s}

Brome. Also the seid Robert Brygandyne hath payed the ffyrst day of Octobre the xijth yere[2] of oure soueraigne lord the Kyng to John Solley & John Shote of the paryssh of Stoke & other for viij lode of Brome price the lode with the cariage xvj^{d} so of theym bought and spent abought the Bremyng of the Ships sides wher she was talowed at diuerse tymes within the tyme of this Acompte . x^{s} viij^{d}

Woode. Also the sayd Robert Brygandyne hath payd the ij^{de} day of Octobre the xijth yere of our Soveraigne lorde the Kyng to William Adeane

[1] 1496. [2] *Ibid.*

of ffereham for M[l] wood of hym bought & spent abought hetyng of Pyche & tarre for Reparacion of the seid Ship & the takell of the same within the tyme of this Acompte . . . . . v[s]

Tymbre. Also payed the vth day of Januari the xij[th] yere[1] of our Soveraigne lord the Kyng to John Ceyte of Portesey for viij pecis of Tymbre of hym bought in grete occupied & spent under the Ovyloppes & Alawe[2] in the seid Ship for to fortifie & bynde her stronge beside the tymbre of the Kynges within the tyme of this Accompte xxiij[s] iiij[d]

Pitche. Also the seid Robert Brygandyne hath payed at Soundrie tymes to diuerse personnes for pyche of them Bought as ensueth That is to say ffyrst To Adrian Loker of Hampton the vj[th] day of August the xj[th] yere[3] of our Soueraigne lorde the Kyng for xj barelles peche to pyche the said shipp withoute borde price the barell iiij[s] viij[d]—lj[s] iiij[d] And to Phillip Lokier & Roweley Berebruer of Hampton the same tyme for iiij barelles piche for to pyche forcastell the overloppe the somercastell[4] the dekke ovyr the somercastell & the pope price the barell iiij[s] viij[d]—xviij[s] viij[d] And to George Hunte of London for xij barelles pyche for pyching the seid Ship aboue water price the barell at fyrst bying beside

[1] 1497. [2] Below. [3] 1496.

[4] The exact character of the summercastle cannot now be defined with certainty. A comparison of the references to it leads me to suppose that it was what we should now call the poop, and that the poop mentioned here was really a poop royal. It commanded an all-round fire and carried many guns, in this instance sixty-one, in another thirty-three (the Peter Pomegranate), in a third thirty-six (the John Baptist), and in a fourth twenty (the great Nicholas). The word seems to have dropped out of use after the early years of Henry VIII., to which period these ships belong. Its 14th and 15th century equivalent was 'somerhuche,' but this, if a fixed, was a much lighter construction; two somerhuches were built on the Holigost and Trinity Royal of Henry V. at a cost of 4*l.* 11*s.* 6*d.* for the two ships, equivalent now to 80*l.* or 90*l.* An exhaustive note on the derivation of 'summercastle' will be found in *Notes and Queries*, 8th ser. ii. 194.

the cariage iiij^{s} ij^{d}—l^{s} So of theym bought & spent as aforesaid within the tyme of this Acompte . vj^{li}

Tarre. Also the seid Robert Brygandyne hath payed to Adrian Lokyer of Hampton for xij barelles of Tarre spent appon tarryng of Certeyn Cabulles & Ropys belongyng to the Soveraigne price the barell iiij^{s}—xlviij^{s} And to Blaysse of Camffere [1] for xx barelles tarre spent vppon tarryng of certeyn Newe Cables & other Newe takell at Portesmouth with all the Shrodes that belongyth vnto the Soueraigne price the barell iiij^{s} iiij^{d}—iiij^{li} vj^{s} viij^{d} And to Phillip Richardes oon of the Custumers of Suthampton for half a last of tarre for tarryng of the Cabulles the mayne tyes the Steyes for the Mayne maste with other Cordage nedefull to be tarred price the barell iiij^{s} viij^{d}—xxviij^{s} So bought & spent as aforesaid within the tyme of this Acompte . viij^{li} ij^{s} viij^{d}

Talowgh. Also payed by the sayd Robert Brygandyne aswell for cc di weight talowe price the c—viij^{s} iiij^{d}—xx^{s} x^{d} As for Dcc weight Talowe price the c—viij^{s}—lvj^{s} so by hym bought & mengeled and occupied with pyche for the sayd Ship within the tyme of this Acompte lxxvj^{s} x^{d}

Roosyn. Also payed for D weight Rosyn By the seid Robert Brygandyne Bought & spent abought Dryssyng and Talowyng the seid Ship within the tyme of this acompte at iiij^{s} vj^{d} the c whuch Amounteth to . . . . xxij^{s} vj^{d}

Oyle. Also payed for iij quartys Oyle by the Calkers spent within the tyme of this Acompte xij^{d}

Candell. Also payed for x dossen Candell at xv^{d} the dossen so by hym bought & spent vnder the haches in tyme of Reparacion of the sayd Ship vithin the tyme of this accompte . . xij^{s} vj^{d}

Necessaries. Also the seyd Robert Brygandyne hath payed for certeyn necessaries Behoffull for

[1] Vere, or Campvere, in the Island of Walcheren.

the sayd ship that is to say a dossen lantrons price ix^{s} a dossen showelles shodde with yron vj^{s} vj^{d} A dossen of scopes to bere in pyche ij^{s} vj^{d} And a dossen brode bare showells[1] so by hym bought within the tyme of this Acompte . . . xx^{s}

Wages of Shipwrightes & Calkers. Also payed by the sayd Robert Brygandyne for the wages of diuerse & Soundrie Shipwreghtes and calkers laboryng & workyn abought the Reparacion Ryggyng Calkyng & amendyng of the Soueraigne frome the xxj^{ti} day of August the xijth yere of our Soueraigne lord Kyng Henry the vijth vnto the last day of Octobre then next insuyng the seid xijth yere[2] by the space of x wekes within whuch tyme the ffyrst vij wekes xxviij personnes labored & wrought by the space of xxxvij dayes wherof xiij personnes takyng vj^{d} a pece by the day xij^{li} vj^{d} vij others takyng iiij^{d} a man by day iiij^{li} vj^{s} iiij^{d} and viij other takyng iij^{d} a man by the day—lxxiiij^{s} amountyng in all for the seid xxxvij dayes to—xx^{li} x^{d}; And the viijth weke xxv personnes by the space of v dayes wherof x of theym takyng vj^{d} a man by the day—xxv^{s} vij other takyng iiij^{d} a man by the day xj^{s} viij^{d} And viij other euery man takyng iij^{d} by the day—x^{s} amountyng in all for the seid v dayes to—xlvj^{s} viij^{d}; The ixth weke xviij personnes by the

[1] Broad, wooden, unshod shovels; shod shovels were of wood tipped with iron.

[2] This entry raises an old question. The date of accession of Henry VII. is accepted as August 22, 1485, therefore the twelfth regnal year extends from August 22, 1496, to August 21, 1497. But if that reckoning is applied here the 21st August falls in 1497 and the 31st October in 1496. Sir Harris Nicholas, however (*Chronology of History*, pp. 330, 331), discusses the evidence which dates Henry's reign from the 21st August, but finally accepts the 22nd. But it would appear that the writer of this MS. held the 21st to be the true date.

space of v dayes wherof viij personnes ych of theym at vj^{d} by the day xx^{s} vj other ych of theym at iiij^{d} by day x^{s} & iiij other ych of theym at iij^{d} by day v^{s} Amountyng in all for the seid v dayes to xxxv^{s}; And the xth weke xj personnes by the space of v dayes wherof v personnes ych of theym at vj^{d} by the day xij^{s} vj^{d}; iiij other ych of theym at iiij^{d} by the day vj^{s} viij^{d} And ij other ych of theym at iij^{d} by the day ij^{s} vj^{d} amountyng all for the seid v dayes to—xxj^{s} viij^{d} in all for the seuerall tymes aforesaid within the tyme of this Acompte . . . xxv^{li} iiij^{s} ij^{d}

Vitayle. Also the said Robert Brygandyne hath payed for the Bourde & Vitayle aswell of the xxviij personnes by the space of vij wekes aforesaid —x^{li} iiij^{s} ij^{d}; as of xxv personnes the viijth weke xxvj^{s} ob; xviij personnes the ixth weke xviij^{s} ix^{d}; And xj personnes the xth weke aforesaid xj^{s} v^{d} ob euery man takyng after the Rate of xij^{d} ob by the weke amountyng in all to . . . . . xiij^{li} v^{d}

Yet wages of Shipwryghtes. Also payed in likewyse for the wages of ix Shipwryghtes in lykewyse laboryng & workyng abought Reparacion of the seid Shipp from the last day of Decembre[1] the xijth yere of our Soueraigne lord the Kyng vnto the vth day of ffebruarie nexte ensuyng by the space of v wekes within which tyme the seid ix personnes wrought by the space of xxviij dayes oon of theym takyng viij^{d} by the day xviij^{s} viij^{d} iiij of theym takyng vj^{d} a man by the day lvj^{s} And iiij of theym takyng iiij^{d} a man by the day xxxvij^{s} iiij^{d} Amountyng in all for the sayd tyme aforesaid to . . cxij^{s}

Vitayle. Also the seid Robert Brygandyne hathe payd for the Bourde & Vitaile of the seid ix Shipwryghtes for the seid v wekes euery man takyng after the Rate of xij^{d} ob by the weke . xlvj^{s} x^{d} ob

[1] 1496.

Smythes wages. Also the seid Robert Brygandyne in lykwise hath payed for the wages of iiij Smythes in lykewyse laboryng & workyng abought makyng of yron worke for the Reparacion & Riggyng of the seid Ship frome the last day of Decembre the xijth yere of our Soueraigne lorde Kyng Henry the vijth unto the xxij^{ti} day of January next ensuyng By the space of iij wekes iij of theym takyng euery man xv^{d} by the weke xj^{s} iij^{d} And the iiijth as Maister Smyth viij^{s} vj^{d} workyng by the space of xvij dayes within the seid tyme takyng for euery day vj^{d} which in all Amounteth to . . xix^{s} ix^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitale of the said iiij smythes euery man takyng after the Rate of xij^{d} ob by the weke for the seid iij wekes within the tyme of this Acompte . xij^{s} vj^{d}

Wages of Sawyers. Also payed in lykewyse for the labor of ij sawyers laboryng & workyng in sawyng of Timbre borde plankes & other Necessaries for the seid Ship ffrome the last day of Decembre the seid xijth yere vnto the xvth day of Janyvere next ensuyng by the space of ij wekes within whuch tyme the seid ij sawyers wrought by the space of xj dayes ych of theym takyng by the day iiij^{d} Amountyng to . . . . . vij^{s} iiij^{d}

Vitayle. Also the seyd Robert Brygandyne hath payed in lykewyse ffor the Bourde & Vytaile of the seid ij Sawyers for the seid ij wekes ych of theym takyng xij^{d} ob by the weke amountyng to iiij^{s} ij^{d}

Cariage of Stuff by land. Also payed to [1] lymington ffor the hyre of ij cartes laden with pytch Canvas Ropes & other Stuff belongyng to the seid Ship called the Soueraigne that is to say ffor cariage of the seid stuff ffrome London to

[1] Blank in MS.

Suthampton within the tyme of this Acompte by couenaunt in grete . . . . . xxx^{s}

Somme of prouision of Stuff Reparacion and Ryggyng of the Soueraigne aforesaid iiijxx xj^{li} iij^{s} iij^{d}

Prouision of Stuff Reparacion & amendyng of the Soueraignes grete Bote & Jolywat.

Prouision of Stuff. Also the seid Robert Brygandyne hath payed ffor certeyn Stuff necessarie & nedefull for Reparacion & amendyng of the Soueraignes grete Bote & Jolywat That is to say ffyrst to John Arnold & Nicholas Bounde Smythes of fareham for Ruff & clynche with other nayles of diuerse sortes necessarie for the seid cause —liij^{s} iiij^{d} Also payed for a c cloveborde price with cariage of the same ffrome Hammell to Portesmouth —xxiij^{s} iiij^{d} Also ffor Newe Tymbre Bought of Nicholas Wodeman price with the cariage of the same—xij^{s} And to Robert Chambre Smyth of Portesmouth ffor ccc Roffe & nayle at xiiij^{d} the c— iij^{s} vj^{d} & c Roffe & nayle for the kele & Belge of the same xviij^{d} Also payed ffor iij barrelles pytche price the barell v^{s} & a barell of Tarre price iiij^{s} viij^{d} for the seyd cause—xix^{s} viij^{d} And ffor here & Scye —ij^{s} j^{d} so by the seyd Robert Brygandyn Bought and spent apon the Reparacion Aforesayd within the tyme of this Acompte . . . . . cxv^{s} v^{d}

Wages of Shipwrightes. Also payed for the wages & vitayle of x Shipwryghtes laboryng & workyng apon the Reparacion & Amendyng of the seid grete Bote & Jolywat ffrome the last day of Decembre the xijth yere of our soueraigne lorde the Kyng vnto the vth day of ffebruarie next ensuyng by the space of v wekes within whuch tyme the seid x

personnes wrought in maner & forme as folowith That is to say In the ffyrst iiij wekes by the space of xxiij dayes vij of theym takyng vj^{d} a pece by the day iiij^{li} vj^{d}; iij other takyng iiij^{d} a man by the day xxiij^{s}; And the vth weke iiij of theym laboryng by the space of v dayes ij of theym takyng vj^{d} a pece by the day v^{s}; & other ij takyng iiij^{d} a man By the day iij^{s} iiij^{d}; & vj other workeng by the space of iij dayes v of theym takyng vj^{d} a man by the day vij^{s} vj^{d}; And the other one takyng iiij^{d} by the day xij^{d} The whuch Amounteth for their wages ffor the seuerall tymes Aforesayd to . . . . . vj^{li} iiij^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid x personnes as foloweth That is to say the ffyrst iiij wekes euery man takyng After the Rate of xij^{d} ob by the weke xlj^{s} viij^{d} And the vth weke iiij of theym takyng in lykewyse ffor theyr Boarde After the same Rate ffor the hole weke iiij^{s} ij^{d} & vj of theym ffor their Bourde & Vitayle for iij dayes the same weke aftyr the Rate aforesayd iiij^{s} iiij^{d} ob amountyng in all to . l^{s} ij^{d} ob

Somme of prouision of Stuff Reparacion & amendyng of the Soueraignez Grete Bote & Jolywat aforesayd . . . . . xiiij^{li} v^{s} xj^{d} ob

Prouision of Stuff for the Cokkebote aforesayd.

Also the seid Robert Brygandyn hath payd ffor certeyn Stuff provided for the Reparacion & amendyng of the Cokke bote of the Soueraigne That is to say ffyrste to John Kempte of Botteley for c Cloweborde price—xviij^{s} To Nicholas Wodeman of Elston for the yntymberyng of the same bote —v^{s} To Nicholas Smyth of ffarham ffor DC Roff & nayle at xvj^{d} the c—viij^{s} And for iiij c Roff &

nayle at xiiij^{d} the c—iiij^{s} viij^{d} ffor c wryke[1] nayles vj^{d} & ccc nayles at iiij^{d} the c—xij^{d} Amountyng to xiiij^{s} ij^{d} And ffor pytche Tarre Rosyn & Talough for the seid Bote—iiij^{s} So by hym bought employed occupied & spent within the tyme of this Acompte xlj^{s} ij^{d}

Wages & vitayle of Shipwryghtes. Also payed for the wages & vitayle of iij Shipwrightes laboryng & workyng Abought the Reparacion & amendyng of the seid Cokkebote ffrome the last day of Decembre in the xijth yere aforesayd vnto the vth day of ffebruarie next ensuyng by the space of v wekes within whuch tyme the seid iij personnes wrought by the space of xxvij dayes oon of theym as maister Wryght takyng vj^{d} by the day xiiij^{s} & the other ij ych of theym takyng v^{d} by the day.—xxiij^{s} iiij^{d} amountyng ffor theyr wages ffor the seid tyme to—xxxvij^{s} iiij^{d} And ffor the vytayle of the seid iij personnes for the seid v wekes euery man takyng xij^{d} ob by the weke xv^{s} vij^{d} ob in all amountyng to lij^{s} xj^{d} ob

Somme of prouision of Stuff Reparacion & Amendyng of the Soueraignes Cokkebote aforesayd iiij^{li} xiiij^{s} j^{d} ob

Prouision of Takell and Apparell for the Soueraigne.

Mastes. Also the seyd Robert Brygandyn hath payed the last day of Novembre the xijth yere[2] of our Soueraigne lorde Kyng Henry the vijth to Adryan Lokyer Bierebruer in Suthampton for the Boneaventure Mast by hym bought to the Behoff of the seid ship—xl^{s} And for ij mastes to make a newe Mayne yarde for the seyd Ship price oon with

[1] Screw nails. [2] 1496.

another—ix^{li} So by hym bought to the behoff of the seid Ship within the tyme of this Acompte xj^{li}

Canvas. Also the seyd Robert Brygandyne hath payed to John Coffyn & William of Garnesey for xxiiij boltes of canvas price of euery bolte xij^{s} So by hym bought to the use & Behoff of the seid Ship within the tyme of this Acompt xiiij^{li} viij^{s}

xiiij^{li} viij^{s}

Also payed in lykewyse to Richard Haberdyn of London for xxviij boltes of Canvas price of euery bolte xiij^{s} ij^{d} So of hym bought to the vse & behoff of the seid Ship within the tyme of this Acompte

xviij^{li} viij^{s} viij^{d}

Cables. Also the seid Robert Brygandyne hath payed the viijth day of July the xijth yere [1] of our soueraigne lord Kyng Henry the vijth To Dame Margery Astrye ffor a shott [2] of Newe Cables M^{l}M^{l}Dcccxv lb & a newe hawser cccc j quarteron [3] weyng togeder iij^{ml} ccxliij lb price the c—ix^{s} So of here bought to the behoff of the seid Ship within the tyme of this Accompte . . . xiiij^{li} xj^{s} v^{d}

Cables. Also payed to Thomas Steward William Eliott & Edmond Whith Ropper [4] of Lynne for a Newe Shott of Cables weyng v^{ml} price of euery c weight ix^{s} so of theym bought to the use of the seid Ship for the Shute ankers of the same within the tyme of this Acompte . . xxvij^{li}

Small Cablelettes. Also payed to Thomas Harres of Hamell for a smale Cablet weyng cc weight price the c—ix^{s} so of hym bought to the vse of the seyd Ship within the tyme of this Acompte . . . . . xviij^{s}

Also the seyd Robert Brygandyne hath payed

[1] 1497.

[2] 'Two cables spliced together make a shot' (*Nomenclator Navalis*).

[3] Lbs. 428.

[4] Ropemaker.

ffor certeyn Cordage necessarie ffor the seyd Ship That is to say ffyrst to Thomas Steward Willyam Ellyott & Edmond White Ropers of Lynne for an hawser for ij Mayne tyes for the seyd Ship weyng DCCCCXLIX lb price the c weght ix^{s}—iiij^{li} v^{s} And for iij hawsers of Normandie makyng weyng DC weight price the c x^{s}—lx^{s} And to Adrian Lokere Berebruer of Suthampton ffor ij hawsers of Jeane makyng weyng DCCC weyght price the c xiij^{s}—ciiij^{s} Also for ij hawsers of Jeane makyng weyng DCCC xij lb for bolte Ropes & other necessaries price the c weight ix^{s}—lxxiij^{s} & to Thomas Harres the Elder of Hamell for DC weight Ropes price the c x^{s}—lx^{s} so of them bought to the behoff of the seyd Ship within the tyme of this Acompte . . xlx^{li} ij^{s}

Raddelyne[1] **Marlyne & Sayletwyne.** Also the seyd Robert Brygandyne hath payed for DC weyght Radelyng price the c ix^{s}—liiij^{s} cc weight marlyne price the c x^{s}—xx^{s} & for A c weyght seyle twyne—xxxiij^{s} iiij^{d} so by hym bought to the vse & behoff of the seyd Ship within the tyme of this Acompte . . . . . cxvj^{s} iiij^{d}

Sayle Nedylles. Also payed in lykewise for ccc sayle nedylles by hym bought to the use & behoff of the seid Ship within the tyme of this Acompte . . . . . iij^{s} iiij^{d}

Ores. Also the seyd Robert Brygandyne hath payed ffor l longe ores price the pece xij^{d} And for iiij dossen ores bought at Hampton price the pece x^{d} So by hym bought ffor the Bootes of the seyd Ship within the tyme of this Acompte . iiij^{li} x^{s}

Scowpes & spades shodde with yron. Also payed in lykewyse for a dossen Scowpes ij^{s} and a dossen spades shodde with yron v^{s} by hym bought to the use & Behoff of the seyd Ship within the tyme of this Acompte . . . . . vij^{s}

[1] Ratline stuff.

Stuff of the Marie Towre bought and deliuered to the behoff of the Soueraigne. Also the seyd Robert Brygandyne hath payed to the executours of Sir Rauff Astrie Knyght By the handes of Thomas Wareley oon of the tellers of the Kyngys Receipte at Westminster for certeyn stuff takell and Apparell that late apperteyned to the Marie Towre That is to say for ij cables of xj ynche compas ij cables of x ynche compas iij cables almost x ynche compas A Cabelet of vj ynche compas ffor Boye ropes iij Boyropes of vj ynche compas j whele rope of viij ynche compas iij hawsers of vj ynche compas ij hawsers of v ynche compas iiij hawsers of iiij ynche compas And iij other hawsers of iij ynche compas Also xxj^{ti} poleyes with Shevers of Brasse By the seyd Robert Brygandyne to the vse & behoff of the seid ship bought within the tyme of this Acompte which stuff & takell by the preysement of John Miller & John Alyngton of Erith by the hyght myghty & dradde commaundement of our Soueraigne lord the Kyng indifferentlye chosen in the presence of Phylipp Richard oon of the Custumers of the Towne of Southampton & the seyd Robert Brygandyne was praysed & estemyd to the value of . cxxxvij^{li} xvij^{s}

Conveyaunce of takell & apparell by watyr. Also payed to Philipp Rychard oon of the Custumers of Southampton for the hyre & ffreght of John Millers Crayer of Eryth conveying the seid Stuff & Takell of the Marie Towre Aforesayd ffrome the Towne of Eryth to the porte of Portesmouth by couenaunt made with hym in grete within the tyme of this Acompte . . . . . xviij^{s} vj^{d}

Also payed to Richard Yoksale of Portesmouth ffor the hyre of hys bote conteynyng vij Tonne Tight for the conveyance of certeyn Stuff Takell & Apparell belongyng to the Soueraigne frome portesmouth into

Hampton watyr where the seyd Ship laye At viij tymes within the tyme of this Acompte . xiiij^{s}

Somme of the prouision of Takell & Apparell for the Soueraigne Aforesayd with conveyance of the same . . . . . cclv^{li} xiiij^{s} iij^{d}

Somme of almaner of Costes Charges & Expences As concernyng the Soueraigne her grete bote Jolywat & Cokkebote within the foreseid tyme of this Acompte

$\overset{xx}{\text{D}}$iiij xv^{li}vj^{s} v^{d}

The Accompt of Stuff Takell and Apparell Ordinaunces Artillaries and habilamentes of warre apperteynyng to the Soueraigne aforesayd

Here ensueth thaccompte Aswell of almaner of Stuff Store Takell & Apparell as of ordinaunces Artilareis and habilamentes of Warre with other soundrie Necessaries Apperteynjng to the seyd ship the xxiiij^{ti} day of Octobre the xjth yere [1] of the Reigne of our Soueraigne lorde Kyng Henry the vijth which day the seyd Robert Brygandyne ffyrst toke & Receyved the seyd Ship lying in the Rode at Eryth in Thamys into hys handes & guydyng by the Kynges commaundement by hys gracious mouth As of lyke stuff store takell & Apparell by the seyd Robert Brygandyne prouided ordined and bought or in any other maner of wise to & for the vse of the seyd Ship receyued with the deliueraunces employmentes expences perusings losses & waste of the same Stuff Takell store & other the premisses within the tyme of this Acompte As hereafter foloweth That is to say

ffyrst the seid Ship with stuff takell apparell ordinaunces Artilarie & habilamentes of warre

[1] 1495.

apperteynyng to the same the day & yere abouesayd
Receyued at Eryth aforesayd

Mayne mastes	j
Mayne shrowdes	xxxij
Dedemenyen for the same . . .	lxiiij
Chaynes of yron belongyng to the Shrowdes	xxxij
Hallyers for the same Shrowdes ffeble .	xxxij
Swyftyng Takells.	xvj
Shyvers of Brasse with polies for the same	xxiiij
pollankers	vj
Brytton [1] takles	iiij
Shyvers of Brass with polies for the same	viij
Garnettes	iiij
Colkes of bras	vj
Mayne yerdes ffeble	j
Sherehokes of yron	iiij
Hopys of yron for the same . . .	ij
Mayne sayles ffeble	j
Bonnettes for the same feble . .	iij
Mayne Stayes ffeble	j
Tyes for the same old and ffeble . .	ij
Jeres for the Mayne takell [2] . . .	j
Mayne shuttes [3] olde and ffeble . .	ij
ware Takkes	ij
Mayne takkes olde and ffeble . .	ij
loff Hokes of yron	ij
Mayne braces olde & ffeble . . .	ij
Dowble clothes of newe canvas Towardes makyng of a newe sayle . . .	xxx^{ti} clothes
Bowlynes for the mayne takle worne and ffeble	ij

[1] Probably a purchase formed by a combination of blocks, and now called a *burton tackle.*

[2] To raise or lower the main yard. [3] Sheets.

lyftes for the Mayne Takle worne & ffeble	ij
Stedynges for the mayne takell . .	ij
Mayne parelles	j
Trussys	ij
Drynges	ij
Colkes of Bras	viij
Wheles[1] for to wynde up the Mayne Sayle	j
Hawsers called whele Ropes for the same old and feble	j
Stryke Ropes ffeble	ij
Braylles ffeble	j
Mayne Toppes	j
Mayne Toppe Mastes	j
Colkes of Bras	j
Mayne Toppe yerdes	j
Shrowdes ffeble	xij
Tyes ffeble	j
Hallyers	j
Braces ffeble	ij
Lyftes ffeble	ij
Toppesayles ffeble	j
Shuttes for the same	ij
Steyes ffeble	j
Bowlynes ffeble	ij
A parell for the mayne Toppe maste ffeble	j
Garlandes of yron abought the mast hede	j
fforemastes	j
Shrowdes ffeble	xvj
Dedemenyne	xxxij
Chanys of yron belongyng vnto the seyd shrowdes	xvj
Hallyers to the same	xvj
Swyftyng takles ffeble	viij
Tyes ffeble	ij

[1] The roller of a winch or windlass.

Hallyers belongyng to the foremast & sayle aforesayd ffeble . . .	j
Shevers of Brasse in the hownde of the foremaste j in the Knyght of the forecastell ij And in Store iij in all . .	vj
foreyerdes	j
fforesayles olde & ffeble . . .	j
Bonettes for the same olde & ffeble .	ij
Lyftes for the same ffeble . . .	ij
Bowlynes olde & ffeble. . . .	ij
Takkes olde & feble	ij
Shuttes ffeble	ij
Brasses ffeble	ij
Stayes ffeble	j
A parell ffeble	j
Trusses ffeble	ij
Drynges	j
fforetoppes ffeble	j
Toppe mastes for the same . . .	j
Yerdes	j
Shrowdes ffeble	viij
Sayles ffeble.	j
Lyftes ffeble.	ij
A parell	j
Tyes ffeble	j
hallyers ffeble	j
Stayes ffeble	j
Bowlynes ffeble	j
Shuttes ffeble	ij
Bowspretes	j
Shere hokes of yron	ij
fflowredelyeez[1] gylte	iij
yerdes	j
Sayles ffeble	j
Tyes ffeble	j

[1] The Holy Ghost, of the reign of Henry V., had three *fleur-de-lis* on the capstan; here they seem to have been on the bowsprit.

polies with Shyvers of Brasse . .	j
Shuttes ffeble	ij
yerd Ropes ffeble	ij
Meson mastes	j
Shrowdes ffeble	xij
Dedemenyen	xxiiij
Chaynes of yron	xij
Hallyers ffeble	xij
Tyes ffeble	j
Hallyers ffeble for the same . . .	j
Shyvers of Bras	iij
lyftes ffeble	j
Shuttes ffeble	j
Trusses	j
Aparell	j
Sayle yeredes	j
Sales ffeble	j
Toppes ffeble	j
Stayes ffeble	j
Boneaventure mastes	j
Shrowdes ffeble	viij
Dedemenyen	xvj
Chaynes of yron	viij
Halleyers ffeble	viij
Stayes ffeble	j
Tyes ffeble	j
Hallyers ffor the Boneaventer sayle ffeble	j
A parell	j
Colkes of Brasse	v
Shyvers of Brasse	j
Sayle yerdes	j
Sayles ffeble	j
Trusses ffeble	j
Shuttes ffeble	j
Mastes for owte lyggers at sterne . .	j
Mayne Capsteyns ffeble	j

lyftes capsteyns	j
fforecastell capsteyns	j
Ankers called Shutte . . .	
Ankers—j Brystoll—j . . .	
Sterborde Bowers—j . . .	
Latheborde Bowers—j . . .	
Sterborde destrelles—j . . .	x
Ladeborde destrelles—j . .	
Kaggyng Ankers—ij . . .	
Bote Ankers j Cokke . . .	
Ankers j in all	
Hokes of yron in the forecastell ych of theym with a shyver of yron . .	ij
Dowble chaynes of yron seruyng for the mayne Staye and to the dedemenyen	iiij
Long Devettes with ii shyvers of brasse	j
Shorte Devettes ych of theym with a shever of yron	ij
Devettes stondyng at the louffelawes[1] oon asterborde an other a latheborde ych of theym with a Shever of yron .	ij
Snache poleyes with oon shever of brasse to ye same	j
Cables ffeble of xj ynch Compas—ij of x ynch compas—iij of vij ynch compas—j of vj ynch compas—j in all	vij
Newe cables of xiij ynch compas di—ij of x ynche compas—j in all . .	iij
Boye ropes for destrelles of vj ynche compas	ij
Hawsers ffeble tarred	iij
Grete botes belongyng to the seid ship .	j
Rothers to the same Bote . . .	j
Mastes	j

[1] The luff places.

Sayle yerdes	j
Sayles	j
Shrowdes	xiij
Stayes to the mast	j
Shyvers of yron in the Botes hede .	j
Devettes with a shyver of yron to the same	j
Cheynes in the bowes of the seid Bote armyng the Ankers	ij
ores to the seid Bote	xviij
fforeskolles to the seid Bote	j
Afterskulles [1] to the same	j
Cokkebotes belongyng to the seid Ship	j
Shevers of yron in her Toppe . .	j
Dyvettes with a colke of brasse in the same	j
Mastes.	j
Shrowdes ffeble	vj
Sayle yerdes	j
ores belongyng to the seid Cokke .	xij
After skullys	j
Botes called the Jollyvatt of the seid Ship	j
Mastes.	j
Sayles olde	j
ores	iiij

In the Storehouse of the seid Shippe.

Grappers of yron with cheynes to the same	ij
poleyes of wode with iiij colkes of Brasse for the Botes takle	iiij
Smale cheynes for the loffes	ij
Sowdyng ledes	ij

[1] Fore and after sculls were presumably shorter and lighter than the regulation oars and sometimes used instead of them.

Hokes of yron to fisshe Ankers . .	ij
Crescentes to bere fyre . . .	j
Mayne Stremers feble	j
Standardes feble	iiij
Crowes of yron	j
Slege hamers of yron	j
Serpentynes of yron in the forecastell aboue in the Dekke yche of them with his miches & forloke[1] of yron . .	xvj
Chambers of yron to the same . .	xlviij
Serpentynes of yron in the Somercastell alawe[2] ych of them with his miche & foreloke of yron	xxiiij
Chambers of yron to the same . .	lxxij
Stone gonnes[3] of yron in the Wast of the seid Shipp with miches & forlokkes to the same	xx
Chambers of yron to the same . .	lx
Serpentynes of yron in the Somercastell with miches & forlokes to the same .	xx
Serpentynes of Brasse with his miche & forloke in the seid Somercastell .	j
Stone gonnes in the seid Somercastell ych of them with his miche & foreloke	xj
Chambers to the seid Serpentynes & Stone gonnes	iiijxij
Serpentynes of yron in the Sterne of the	

[1] The miche and forlock belonged to the chamber, *e.g.* 'every chamber having one meche and one forlock' (*Letters & Papers of Henry VIII.* i. 4968). They were appurtenances belonging to the gun but not a fixed part of it, and were of iron (cf. p. 261). The obvious derivation of miche is from the French *mèche*, a linstock, but it is doubtful whether it is correct here.

[2] Below, in relation to something else; here in comparison with 'the Dekke ovyr the somercastell.' (Cf. p. 216.)

[3] Guns firing stone shot; patereros or pierriers, probably the same as 'murderers' in the sixteenth century.

seid ship with miches and forlokes to the same	iiij
Chambers of Yron for the same . .	xij
Serpentynes of yron in the Dekke ovyr the Somercastell with miches & forelokkes to the same	xxv
Chambers to the same	lxxv
Serpentynes of yron in the poppe of the seid shipp with miches & forelokes to the same	xx
Chambers of yron to the same . .	lx
Bowes of Ewe	cc
Chystes to the same	iiij
Arowes	Dccc sheff
Chystes for the same	xvj
Speres	xx iiij
Gonnepowdre	v barelles
Pelletes of lede	cccc
Dyce of yron of ynche & di square .	cc
Gonners hamers of Iron	xij
Ladylles of yron to melt lede fore pellettes	j
Mouldes of Stone for to cast pellettes of lede	vj
Ketylles of brasse to seth in ffleshe that is to say with a Bonde & ij Rynges of yron j; with iiij rynges of yron lesse theyn that j; of x galons with a bayle[1] of yron j—in all	iij
Spyttes of yron	j
Trevettes of yron	j
Tonges of yron	j payer
Hokes to hange the ketylles with a chayne of yron to the same . .	j
Grydeyorns	j
Cole Rakes of yron	j

[1] A handle.

Tankardes for drynk . . . . . ij
Lanternes olde grete and smale . . vij
Mete tables in the Captaynes Caban and in the Maisters cabayn . . . ij
Trystelles for the same . . . iiij

Stuff takle & apparell with other necessaries bought to & ffor the use of the seid ship within tyme of this Acompte

Bonaventure mastes j ; mastes prouyded for makyng of a mayne yerde—ij in all . . . . . iij
Canvas . . . . . lij boltes
Cables of diuerse sortes that ys to say weyng M^l^M^l^Dcccxv lb—ij ; weyng vj^ml^ lb—ij ; of xj ynche compas—ij ; of x ynche compas ij ; of skant x ynche compas—iij ; in all . . . . xj
Cablettes weyng cc weght—j of vj ynch compas—j . . . . . ij
Hawsers for mayne tyes weyng Dccccxlix lb—j ; of Jeane makyng weyng cccc j qr—j ; weyng Dcccxij lb—ij ; of vj ynch compas—iij ; of v ynch compas—ij ; of iiij ynch compas—iiij ; & of iij ynch compas—iij ; of Normandy makyng weyng Dc weght—iij ; of Jeane makyng weyng Dccc weght—ij ; in all . . xxj
Ropes for haylliers . . . . . Dc weght
Ropes of vj ynch compas for Boy Ropes iij
whele Ropes of viij ynch compas . . j
poleyes with Shevers of Brasse . . xxj
ores for the Bote of the seyd Ship . cxvj
Raddelyne . . . . . Dc weght
Marlyne . . . . . ccx lb weght
Sayle twyne . . . . . cx lb weght

Sayle nedylles	ccc
Skoppes	j dossen
Spades shode with yron . . .	j dossen
Brode Bare Showells . . .	xij
Showells shode with yron . . .	xij
Skopes to bere in pytche . . .	xij
Tankardes to draw in Bere . .	vj
Drynkyng bolles	ij dossen di
Trene platters	ij dossen di
Hand baskettes for brede . . .	ij
Maundes to bere in fflesshe . .	ij
Tappes & Canelles to draw bere with	ij dossen
Crawes of yron weyng xxxj lb. . .	ij
Bokettes to draw watyr owte of the Dokke bonde with xxviij lb yron .	iiij
Miches with a swevell a bolt & a Ryng of Iron belongyng to the Ingine to drawe water owte of the Dokke weyng xviij lb . . .	j
Spade yrons	iiij
Dryftes of yron with iij pounchons of yron & Stele weyng xij lb . .	j
Lanternes	xij

Stuff receyued owte of the Kynges shippe called the Regent

Cables of xiij ynch compas . .	ij

Takle & apparell wroght & made of the Kynges stuff for the seid Ship [1] within the tyme of this Acompt.

Mayne Tyes	ij
Taylyng Ropes for the Mayne sayle .	vj
Crane lynes for the Mayne Toppe .	j

[1] The Sovereign.

hallyers for the foresale . . .	j
Tyes for the Bowe spryte sayle . .	j
hallyers for the mayne shrowdes .	xvj
Boye Ropes	ij
mayne Lyftes	ij
mayne Jeres	j
mayne Bowelynes	ij
Bracez ffor the foresayle . . .	ij
Trusses ffor the mayne sayle . .	ij
Drynges ffor the mayne sayle . .	ij
Trussez for the foresayle . . .	ij
Bowelynes for the same . . .	ij
Mayne Sayles	j
Bonettes for the same . . .	j
Fore sayles	j
Bonnettes for the same . . .	j

Somme totall of all Stuff takle & Apperell ordinaunce Artillarie & Abillamentes of warre with other Necessaries afore Receyued.

mayne Mastes	j
mayne Shrowdes	xxxij
Dedemenyen	lxiiij
Chaynes of yron for the Shrowdes .	xxxij
hallyers for the same Shrowdes .	xlviij
Sweftyng takles	xvj
Pollankers	vj
Shevers of Brasse with poleyes . .	xlv
Bretton takles	iiij
Shevers of Brasse with poleyes to the same	viij
Garnettes	iiij
Colkes of brasse	vj
Mayne yerdes ffeble	j
Mastes provyded to make a Newe mayne yerde	ij

Sherehokkes of yron . . .	iiij
Hoopes of yron to the same . .	ij
Mayne sayles	ij
Bonettes for the same . . .	iiij
Mayne stayes ffeble	j
Tyes to the same	iiij
Jeres for the mayne takle . . .	ij
Mayne shuttes ffeble	ij
Mayne Takkes ffeble . . .	ij
Ware Takkes ffeble	ij
Loff Hokes of yron	ij
Mayne Bracez ffeble	ij
Doble clothes of New canvas for makyng of a sayle	xxx^{ti} clothes
Canvas bought	lij boltes
mayne Bowelynes	iiij
Lyftes for mayne takle . . .	iiij
Stedynges for the mayne takle . .	ij
Mayne parelles	j
Trusses for the mayne Sayle . .	iiij
Drynges for the mayne Sayle . .	iiij
Colkes of brasse	viij
Wheles for wyndyng the Sayle vp .	j
Whele ropes to the same . . .	ij
Strykke Ropes feble	ij
Braylles ffeble	j
Tayllyng Ropes for the Mayne Sayle	vj
Mayne Toppes	j
Mayne Tope Mastes . . .	j
Colkes of brasse	j
Mayne Tope yerdes	j
Shrowdes ffeble	xij
Tyes ffeble	j
hallyers	j
Bracez ffeble	ij
Lyftes ffeble	ij
Crayne lynes	j

Toppe sayles ffeble	j
Shuttes to the same	ij
Stayes ffeble	j
Bowlynes ffeble	ij
Apparell[1] for the mayne Toppe Maste	j
Garlandes of yron to the seyd Maste hedde	j
ffore mastes	j
Shrowdes ffeble	xvj
Dedemenyen	xxxij
Chaynes of yron for the Shrowdes .	xvj
hallyers to the seyd Shrowdes . .	xvj
Swyftyng takles ffeble	viij
Tyes ffeble	ij
Hallyers for the fore sayle . .	ij
Shyvers of brasse in the howndes of the fforemast—j ; in the Knyght of the fore castell—ij ; in Store—iij ; in all	vj
ffore yerdes	j
ffore sayles	ij
Bonettes for the same	iij
Lyftes for the same	ij
Bowelynes for the same	iiij
Takkes ffeble	ij
Shuttes ffeble	ij
Brassez	iiij
Trussez	iiij
Stayes ffeble	j
Apparell ffeble	j
Drynges	j
fore Toppes ffeble	j
Toppe mastes	j
Yerdes	j
Sayles ffeble	j
Shrowdes ffeble	viij

[1] A parrel.

Lyftes ffeble	ij
Apparell	j
Tyes ffeble	j
Hallyers ffeble	j
Stayes ffeble	j
Bowleynes ffeble	ij
Shuttes ffeble	ij
Bowsprettes	j
Sherehokes of yron	ij
fflowredelyces gylt	iij
Yerdes	j
Tyes	ij
Polyes with Shevers of Brasse	j
Shuttes ffeble	ij
Yerde Ropes ffeble	ij
Sayles ffeble	j
Meson Mastes	j
Shrowdes ffeble	xij
Dedemenyen	xxiiij
Chaynes of yron	xij
Hallyers ffeble	xij
Tyes ffeble	j
Hallyers feble to the seyle	j
Shevers of Brasse	iij
Lyftes ffeble	j
Shuttes ffeble	j
Trussez	j
Aparell	j
Sayle yerdes	j
Sayles ffeble	j
Toppes ffeble	j
Stayes ffeble	j
Boneaventure Mastes	ij
Shrowdes ffeble	viij
Dedemenyen	xvj
Chaynes of yron	viij
Hallyers ffeble	viij

Stayes ffeble	j
Tyes ffeble	j
Hallyers for the Boneaventure sayle .	j
Aparell	j
Colkes of brasse	v
Shyvers of Brasse	j
Sayle yerdes	j
Sayles ffeble	j
Trusses ffeble	j
Shuttes ffeble	j
Mastes for owte lygers at Sterne .	j
Mayne capsteyns	j
Lyfte [1] Capsteynes	j
forecastle capsteyns	j
Cables	xxiij
Cablettes	ij
Hawsers	xxiiij
Ropes of divers sortes	vij
Ropes for hallyers	DC weght
Raddelyne	DC weght
Marlyne	ccx lb weght
Sayle twyne	cx weght
Sayle Nedelles	ccc
Grette bootes belongyng to the seid ship	j
Rothers to the same	j
Mastes	j
Sayle yerdes	j
Sayles	j
Shroudes	xiij
Steyes for the mast	j
Shevers of yron in the Botes hede .	j
Devettes vith Sheevers of yron . .	j
Chaynes for Armyng the Ankers of the seid Boote	ij
fore Skolles & after Skolles to the same	ij

[1] Auxiliary.

Cokke botes to the seid Ship . .	j
Shevers of yron in here toppe . .	j
Devettes with a colke of brass in the same	j
Mastes	j
Shrowdes ffeble	vj
Sayle yerdes	j
After skolles	j
Botes called the Jolywatt to the seyd Ship	j
Mastes	j
Sayles olde	j
Ores to the seid botes	cl
Ankers	x
Hokes of yron in the fforecastell with Shevers of yron to the same . .	ij
Ropes to the same	ij
Doble chaynes of yron to the Mayne stay & dedemenyen	ij
Long Devettes with ij Shyvers of brasse	j
Shorte Devettes with Shevers of brasse	ij
Devettes standyng in the lowffelewes —j a sterbord an other a latebord ych of theym with a shever of Iron	ij
Snatch poleyes ych of theym vith a shyver of bras	iij
Jere poleyes vith a shyver of Brasse .	j
Skoopes for pitche	ij dossen
Spades shode with yron	j dossen
Showelles shodde vith yron . . .	j dossen
Brode bare Shovelles	xij
Tankardes for bere	vj
Drynkyng bolles	ij dossen di
Trene platters	ij dossen di
Hande baskettes	ij

Maundes for ffleshe	ij
Tappes & canelles for bere . .	ij dossen
Lanternes.	xix
Crowes of yron weyng xxxj lb . .	ij
Bokettes to drawe water owte of the Dokke with	iiij
Miches with a swevell a bolte & a Ryng for the Ingynne to draw water owt of the Dokke	j
Spade yrons	iiij
Dryftes of yron vith iiij pounchions of yron & stele weyng xij lb . .	j

In the Storhowse of the seyd ship

Grapers of yron with chaynes to the same	ij
Poliees with iiij colkes of Brasse for the Botes takle	iiij
Smale chaynys for the Luffes . .	ij
Sowndyng leddes	ij
Hokes of yron to ffyshe the Ankers .	ij
Cressettes of yron	j
Mayne stremers	j
Standards ffeble	iij
Crowes of yron	j
Slege hamers	j
Sarpentenes of yron in the forcastell with boltes & forelokes to the same	xl
Chambers of yron for the same . .	cxx
Stone Gonnes of yron in the wast of the sayd Ship vith miches & forlokes	xx
Chambers of yron to the same . .	lx

Serpentynes of yron in dyvers places of the seyd Ship with miches & forlokes	lxix
Serpentyns of brasse with miches & forlokkes	j
Stone Gonnes vith miches and forlokes	xj
Chambers to the seyd serpentynes & stone gonnes	ccxxxix
Bowes of Ewe	cc
Chystes to the same	iiij
Arrowes	Dccc sheffes
Chystes to the same	xvj
Sperys	iiij
Gonnepowdre	v barelles
Pelettes of lede	cccc
Dyce of yron of ynch di square . .	cc
Gonners hamers of yron . . .	xij
Ladelles of yron to melt lede in. .	j
Moldes of stone for to caste pellettes of lede	vj
Ketelles of brasse to seth in ffleshe .	iij
Spittes of yron	j
Trevettes of yron	j
Tongges of yron	j payre
Hoke with chaynes to hang the Ketell on	j
Grydeyrons	j
Colrakes[1] of yron	j
Drynkyng Tankardes	ij
Tables to dynne at in the seyd ship .	ij
Trestelles to the same	iiij

[1] Coalrakes.

Delyuerances perusyngs & otherwyse demenynges of the Stuff Tackle Artillarie & Abillamentes of warre aforesaid.

Stuff spent and employed in makyng of takle and apparell for the seid Ship.

ffyrst there is employed & spent thies parcelles of stuff ensuyng in Newe makyng of takle & a parell for the vse & Behouff of the seid Ship That is to say an hawser of Dccccxlix lb weight for makyng of ij mayne tyes; Also iij hausers of Normandye makyng weyng Dc weight abought makyng of vj tayle ropes for the Mayne sayle and a craynelyne for the mayne Toppe; Also ij hausers weyng Dccc weight employed for makyng an hallyer for the fore sayle And A tye for the bow Spret sayle; Also Dc weight of cordage spent for makyng of xvj hallyers for the mayne Shrowdes; A cabellet of vj ynch compas occupyed & Cutte for makyng of ij boye Ropes; Also iij hausers of vj ynch compas for makyng of ij mayne lyftes And a mayne Jere; Also ij hausers of v ynch compas for makyng ij mayne Bowelynes; Also iiij hausers of iiij ynch compas spent in makyng ij trusses ij drynges for the mayne sayle; Also iij hausers of iij ynch compas for makyng of ij trussez ij bowelynes & ij bracez for the foresayle; Also xxx^{ti} doble clothes of New canvas lij boltes[1] canuas ccx lb weight marlyne cx lb weight Sayle twyne Dc weight Raddelyne ccc sayle Nedylles occupyed spent & broken Abought makyng of a New mayne sayle and A bonett to the same A new

[1] The bolt now contains 40 yards of canvas from 18 inches to 2 feet wide, and weighs from 25 to 48 lbs.; in the reign of Elizabeth it was 28 yards long and 27 inches wide. The measurements seem to have varied according to the local customs of the places of manufacture.

foresayle & a bonett to the same; And for Raddelyng of the Shrowdes of the seid Ship within the time of this Acompte

Cablettes of vj ynch compas . .	j
Hausers of Dccccxlix lb—j; of Normandy makyng weyng Dc weight —iij; of Dccc weight—ij; of vj ynch compas—iij; of v ynch compas—ij; of iiij ynch compas—iiij; And of iij ynch compas—iij; in all . .	xviij
Cordage	Dc weight
Doble clothes of New canvas . .	xxx
Boltes of Newe Canvas . . .	lij
Marelyne	ccx lb
Sayle Twyne	cx lb
Sayle Nedylles	ccc
Raddelyne	Dc weight

Stuff spent & employed Abought the Reparalyng & amendyng of certeyne Takle belongyng to the seid ship.

Also ther is spent employed and Annexed To and abought reparacion and Amendyng of certeyne Takle & Apparell belongyng vnto the seid ship thies parcelles ensuyng That is to say ij hausers of Jeane makyng weyng Dcccxij lb spent cutte and occupied Aboute the makyng of Bolte ropes for the seyles of the seyd ship Also a cabelette of cc weght occupied & spent Abought the wollyng[1] of the mayne yerde belongyng vnto the seid ship within the tyme of this Acompte.

Hausers of Jeane makyng weyng Dcccxij lb	ij
Cablettes of cc weight . . .	j

[1] Woulding; cf. p. 277.

Stuff takle & apparell with other necessaries perused worn broken & spent for the defence of the seid Ship.

Also ther is perused worne broken wasted lost & spent thies parcelles of Stuff takle & apparell with other Necessaries ensuyng As well To & for the use defence Saufegarde & kepyng of the seid ship lying in the Thamys And at Portesmouth ffrome the xxiiijth day of Octobre in the xjth yere[1] of our soueraigne lord Kyng Henry the vijth vnto the xxixth day of Januarye in the xijth yere[2] of hys seid reign As afore that tyme occupied And perused And By long contynuaunce enfebeled that is to say

mayne sayles	j
Bonettes to the same . . .	j
foresayles	j
Bonettes to the same . . .	j
Boneaventure mastes . . .	j
hallyers for the mayne Shrowdes .	xvj
Jeres for the mayne sayle . . .	j
Bowlynes	ij
Lyftes for the same	ij
Trusses for the same . . .	ij
drynges	j
Whele ropes for the mayne sayle .	j
hallyers for the foresayle . . .	j
Bowlynes for the same . . .	ij
Bracez for the same	ij
Trussez for the same . . .	ij
Tyes for the Bowsprett . . .	j
Boyeropes	ij
Spades Shode with yron . . .	j dossen
Spade yrons	iiij
Shodde shovelles	xij

[1] 1495. [2] 1497.

Bare shovelles	xij
Scopys to bere in pytche . . .	xij
ores	xl

Stuff delyuered to the Kynges Ship called the Regent.

Also delyuered to our soveraigne lord the Kynges ship Riall called the Regent in Eschaunge for ij cables of xiij ynche compas with the whuch the seid Robert Brygandyn Afore in thaccompt of Stuff of thes ship is charged As in the tytle of foren Receyptes of Stuff for the seid ship more planly apperyth.

Cables of xj ynch compas . .	ij

Stuff delyuered to the Kynges Storehouse At the Dokke At Portesmouth.

Also delyuered into the Storehouse of our soveraigne lord the Kynges at Portesmouth ther to his behoffe to be kepte thiese parcelles of Stuff folowyng with the whuch the seid Robert Brygandyne is to be charged in thaccompte of Store of the seid Dokke

Bokettes to draw water owt of the Dokke bounde with xxviij lb yron .	iiij
Michies with a swevell a bolt & a ryng of yron belongyng to the Ingynne to draw water at the Dokke weyng xviij lb	j

With the whuch the seid Robert Brygandyn is charged in the acompte of the seid dokke

Answered in the dokke

And so remaneth the seid Ship with her stuff takle Apparell Ordinaunce Artillarie & abillamentes of warre ensuyng to the handes of James ffynche Capteyn of the seid ship & other delyuered As by an Indenture apon the delyuerie of the said Ship made more playnly apperithe.

Mayne Mastes	j
Mayne Shrowdes	xxxij
Dedemenyen	lxiiij
Chaynes of yron belongyng to the same Shrowdes	xxxij
hallyers for the same	xxxij
Sweftyng takles	xvj
pollankers	vj
Shyvers of brasse with pollyes to the same	xlv
Breton takles	iiij
Shyvers of Brasse with polleys for the same	viij
Garnettes	iiij
Colkes of Brasse	vj
mayne yerdes ffeble	j
Mastes prouided to make a new mayne yerde	ij
Shere hokes of yron	iiij
hoopes of yron to the same . . .	ij
Mayne sayles	j
Bonettes to the same	iij
Mayne [Sayle] Stayes ffeble . . .	j
Tyes to the same	iiij
Jeres for the mayne takle	j
Mayne shuttes ffeble	ij
Mayne Takkes ffeble	ij
Ware Takkes ffeble	ij
loff hokes of yron	ij

mayne Braces ffeble	ij
mayne Bowlynes	ij
lyftes for the mayne takle . . .	ij
Stedynges for the mayne takles . .	ij
Mayne parelles	j
Trusses for the mayne sayle . .	ij
Drynges for the mayne sayle . .	ij
Colkes of brasse	viij
whele ropes to the mayne sayle . .	j
wheles to wynde vp the mayne sayle	j
Stryke ropes ffeble	ij
Braylles ffeble	j
Tayllyng roppes for the mayne sayle .	vj
Mayne Toppes	j
Mayne Toppe mastes . . .	j
Colkes of Brasse	j
Mayne Toppe yerdes . . .	j
Shrowdes ffeble	xij
Tyes ffeble	j
hallyers	j
Bracez ffeble	ij
lyftes ffeble	ij
Craynelynes	j
Toppesayles ffeble	j
Shuttes to the same	ij
Steyes ffeble	j
Bowlynes ffeble	ij
Aparell for the mayne toppe maste .	j
Garlandes of yron Abowte the mast hede	j
foremastes	j
Shrowdes ffeble	xvj
Dedemenyen	xxxij
Chaynes of yron for the seid Shrowdes	xvj
Hallyers for the seyd Shrowdes .	xvj
Sweftyng takles ffeble . . .	viij
Tyes ffeble	ij

Hallyers to the foresayle	j
Shyvers of Brasse in the howndes of the formaste—j; in the Knyght of the forecastell—ij; in Store—iij; in all	vj
ffore yerdes	j
fore saylles	j
Bonettes to the same	ij
lyftes for the same ffeble	ij
Bowlynes for the same	ij
Takkes ffeble	ij
Shuttes ffeble	ij
Bracez	ij
Trussez	ij
Steyes ffeble	j
Aparell ffeble	j
drynges	ij
ffore toppes ffeble	j
Toppe mastes for the same . . .	j
Yerdes	j
Saylles ffeble	j
Shrowdes ffeble	viij
lyftes ffeble	ij
Aparell	j
Tyes ffeble	j
hallyers ffeble	j
Steyes ffeble	j
Bowlynes ffeble	ij
Shuttes ffeble	ij
Bowsperrettes	j
Shere hokes of yron	ij
fflowrdelyez Gylte	iij
yerdes	j
Sayles ffeble	j
Tyes	j
polleyes with shyvers of Brasse . .	j
Shuttes ffeble	ij

yerde Ropes ffeble	ij
Meson Mastes	j
Shrowdes ffeble	xij
Dedemenyen	xxiiij
Chaynes of yron	xij
hallyers ffeble	xij
Tyes ffeble	j
Hallyers for the sayles ffeble . .	j
Shevers of brasse	iij
lyftes ffeble	j
Shuttes ffeble	j
Trusses ffeble	j
Aparell	j
Sayle yerdes	j
Sayles ffeble	j
Toppes ffeble	j
Steyes ffeble	j
Boneaventure mastes	j
Shrowdes ffeble	viij
Dedemenyen	xvj
Chaynes of yron	viij
Hallyers ffeble	viij
Steyes ffeble	j
Tyes ffeble	j
Hallyers for the sayles	j
Aparell	j
Colkes of brasse	v
Shyvers of brasse	j
Sayle yerdes	j
Sayles ffeble	j
Trusses ffeble	j
Shuttes ffeble	j
Mastes for the owte lygers at Sterne .	j
Mayne capsteynes ffeble	j
lyfte capsteynes	j
forecastell capsteynes	j

Cables olde & ffeble of xj ynch com-

pas—ij; of x ynch compas—iij; of vij ynch compas—j; of vj ynch compas—j:—vij. Newe cables of xiij ynch di compas—ij; of ix ynch compas—j; of xiij ynch compas—ij; Cables weyng M'M'Dcccxv lb—ij; weyng vj^ml lb—ij; of x ynche compas ij; of Skante x ynch compas —iij:—xiiij . . . . . xxj

Cablettes of vj ynch compas . . . j

Hawsers olde & ffeble Tarred—iij; New Hawsers weyng cccc j quarteron[1] nott tarred—j . . . iiij

Boye ropes of vj ynch compas . . v

Grette bootes belongyng to the seid Ship . . . . . j

Rothers to the same . . . . . j

Mastes . . . . . j

Sayle yerdes . . . . . j

Sayles . . . . . j

Shrowdes . . . . . xiij

Stayes for the maste . . . . . j

Shevers of yron in the Bootes hede . j

Devettes with a shever of yron to the same . . . . . j

Chaynes in the Bowgh of the seid Bote Armyng thankers . . . . . ij

ffore skolles j & aftere skolles j to the seid Bote . . . . . ij

Cokkebotes belongyng to the seid ship j

Shevers of yron in herre toppe . . j

Devettes with a colke of brasse in the same . . . . . j

Mastes . . . . . j

Shrowdes ffeble . . . . . vj

Sayle yerdes . . . . . j

[1] Four cwt. and 1 qr. of a cwt.

After skolles	j
Botes called the Jolywat to the seid shipp	j
Mastes	j
Sayles ffeble	j
Ores for the foresayd botes of the seid ship	cx
Ankers to the seid ship that is to say Shut ankers—j ; called the Brystoll —j ; Sterbord bowers—j ; latebord Bowers—j ; Sterbord destrelles—j ; latebord destrelles—j; Caggers—ij ; Bote ankers—j ; Cokke ankers—j ; in all	x
Hokes of yron in the forecastell with shyvers of yron to the same . .	ij
Ropes to the seid hokes	ij
Doble chaynes of yron to the Staye & dedemenyen of the seid ship . .	ij
Long Devettes with ij shyvers of Brasse	j
Shorte devettes ych of theym with a shever of Iron	ij
Devettes standyng at the lofflowes oon asterborde & an other alatheborde with shyvers of Iron	ij
Snatche poleyes with shyvers of Brasse	iij
Jere poleyes with a shyver of Brasse .	j
Tankardes to draw bere in . .	vj
Drynkkyng bolles	ij dossen di
Trene platters	ij dossen di
Hande baskettes for brede . .	ij
Maundes to bere in fflesshe . .	ij
Lanternes	xij
Crowes of yron weyng xxxj lb . .	ij
Dryftes with iiij pownchions of yron & Stele weyng xij lb	j

In the Storehouse of the seid Ship—

Grappers of yron with chaynes to the same	ij
Polleyes with colkes of Brasse for the Botes takle	iiij
Smale chaynes for loffes . . .	ij
Soundyng leddes	ij
Hokes of yron to fysshe ankers . .	ij
Cressettes	j
Stremers ffeble	j
Standerdes ffeble	iiij
Crowes of yron	j
Slege hamers of yron . . .	j
Serpentynes of yron in the forecastell aboue the Dekke with myches & forelokkes to the same . . .	xvj
Chambers of yron to the same . .	xlviij
Serpentynes of yron in the forecastell alowe with miches & forelokes of yron	xxiiij
Chambers of yron to the same . .	lxxij
Stone gonnes of yron in the waste of the seid ship with miches & forelokes to the same	xx
Chambers of yron to the same . .	lx
Serpentynes of yron in the Somercastell of the seid Ship with miches & forelokkes to the same . .	xx
Serpentynes of Brasse in the Somercastell with a miche & a forelokke .	j
Stone gonnes in the Somercastell with miches & forelokkes . . .	xj
Chambers to the seid Serpentynes & Stone gonnes	iiij^{xx}xij
Serpentynes of yron in the Sterne with miches & forelokkes . .	iiij

Chambers of yron to the same . .	xij
Serpentynes of yron in the Dekke over the Somercastell with miches & forelokes	xxv
Chambers to the same . . .	lxxv
Serpentynes of yron in the pope with miches and forelokkes . . .	xx
Chambers to the same . . .	lx
Bowes of Ewe	cc
Chystes to the same	iiij
Arrowes	Dccc shefes
Chystes to the same	xvj
Speres	xx iiij
Gonnepoudre	v barelles
Pelettes of lede	cccc
Dyce of yron of ynche di sqware .	cc
Gonne Hamers of yron . . .	xij
Ladelles of yron to melte lede in for makyng of pellettes . . .	j
Moldes of Stone for castyng of pelettes	vj
Ketylles of Brasse for Sethyng of mette bounde with yron—j ; with iiij rynges—j ; of x Galones with a bayle of yron—j ; in all . .	iij
Spettes of yron	j
Trevettes of yron	j
Tonges of yron	j payer
Hokes to hang Ketylles on with chaynes of yron	j
Grydyrons	j
Cole rakes of yron	j
Tankardes to drynke in . . .	v
Lanterns ffeble grete iij smale iiij .	vij
Mete tables in the capteyn ys caban —j ; in the maysters caban—j ; in all	ij
Trestelles to the same . . .	iiij

The whuch Ship with all stuff tacle & apparell ordynaunce artillarie and abillamentes of warre apperteynyng to the same as aforesaid upon thende of this Accompte Remaynyng by the Kynges his myghty & dradde commaundement was delyuered to James ffynch & other merchauntes for a viage to be made into the levaunt the last day of January the xijth yere[1] of his most noble Reygne as by the Indenture afore specified more playnely apperith Of the Whuch Ship with all the Stuff takell & other premises the seid James ffynch & other merchaunts as aforesaid ar to answer accordyng to the Tenor of the seid Indenture &c

The Kynges ship called the Regent

Here ensue the paymentes made by the seyd Robert Brygandyne Aswell of the costes of kepyng the Kynges Riall Shipp called the Regent as of provision of Stuff Takell & Apparell Reparacion & Ryggyng of the same at diuerse & soundrie tymes within the tyme of this Acompte As hereafter ensueth That is to say

Wages of maryners. ffyrst the seyd Robert Brygandyne hath payed for the wages of xvij mariners contynually awatyng & attendyng Abought the Kepyng of the seid Ship ffrome the fyrst day of May the xth yere[2] of the Reigne of owre soveraigne lord Kyng Henry the vijth whuch day the seyd Robert Brygandyn At Portesmouth Receyued the seid ship vnto the xxvjth day of Juyn next ensuyng by the space of ij monethes That is to sey to Harvy Haward maister at iij^{s} iiij^{d} by the weke—xxvj^{s} viij^{d} John Easton purser & John Tego boteswayn ych of theym at ij^{s} by the weke—xxxij^{s} John Robyns

[1] 1497. [2] 1495.

Steward at xviij^{d} by the weke—xij^{s} Cornelys Gonner at vij^{s} vj^{d} by the monethe—xv^{s} John Tipsheff at xx^{d} by the weke—xiij^{s} iiij^{d} John Ewstas & Thomas Hoker ych of theym at xv^{d} by the weke —xx^{s} viij othes maryners & a page ych of the maryners at xij^{d}—lxiiij^{s} & the page at vj^{d} by the weke iiij^{s}—lxviij^{s} in all amountyng to . ix^{li} vij^{s}

Vitayle. Also payed for the boorde & vitayle of the seid xvij personnes by the seid ij monethes ych of theym takyng xij^{d} ob by the weke Amountyng to . . . . . vij^{li} xx^{d}

Yet Wages of maryners. Also payed in likewyse for the wages of xvij maryners as aforesayd awaytyng & attendyng in kepyng the seid Shippe frome the xxvjth day of Juyn the seid xth yere vnto the xxiiij^{ti} day of July next ensuyng by the space of A monethe That is to say to Harvy Hayward maister xiij^{s} iiij^{d} John Easton purser viij^{s} Thomas Tryppe Boteswayn viij^{s} John Robyns Steward vj^{s} & Cornelys Gonner vij^{s} vj^{d} After the Rate of their Wages aforesayd—xlij^{s} x^{d} To John Ewstas & Thomas Hoker ych of theym at xv^{d} by the weke—x^{s} And to ix other maryners & the page ych of ther maryners at xij^{d}—xxxvj^{s} and the page at vj^{d} by the weke—ij^{s}—xxxviij^{s} in all amountyng to iiij^{li} x^{s} x^{d}

Vitayle. Also payed for the Bowrde & Vitayle of the seyd xvij personnes ych of theym at xij^{d} ob by the weke for the seid moneth amountyng to lxx^{s} x^{d}

Yet Wages of maryners. Also payed in lykewyse for the wages of xvij maryners awaytyng & attendyng in kepyng of the seyd Ship ffrome the xxiiij^{ti} day of July the xth yere aforesaid vnto the xjth day of Decembre in the xjth yere[1] of oure Soueraigne lord Kyng Henry the vijth by the space of v monethes That is to say To the maister lxvj^{s} viij^{d}

[1] 1495.

the purser xl^{s} the Boteswayne xl^{s} Steward xxx^{s} & the Gonner xxxvij^{s} vj^{d} After the Rate of their wages aforesaid—x^{li} xiiij^{s} ij^{d} To John Ewestas at xv^{d} by the weke—xxv^{s} And to x other maryners & a page ych of the maryners at xij^{d}—x^{li} & the page at vj^{d} by the weke x^{s}—x^{li} x^{s} in all amountyng to

xxij^{li} ix^{s} ij^{d}

Vitayle. Also payed in lykewyse for the Bourde & vitayle of the seyd xvij personnes ych of theym at xij^{d} ob by the weke for the seyd v monethes amountyng vnto . . xvij^{li} xiiij^{s} ij^{d}

Yet Wages of maryners. Also the seid Robert Brygandyne in lykewyse hath payed for the wages of xvj maryners kepyng the seid Ship frome the sayd xjth day of Decembre the xjth yere aforesayd vnto the xixth day of ffebruarie next ensuyng [1] By the space of x wekes That is to say To Harvy Hayward maister at iij^{s} iiij^{d} by the weke—xxxiij^{s} iiij^{d} John Easton purser & Thomas Trippe Boteswayne ych of theym at xx^{d} by the weke—xxxiij^{s} iiij^{d} John Robyns Steward Cornelys Gonner William Broke & Robert Crotall ych of theym at xv^{d} by the weke—l^{s} and to ix other maryners ych of theym at xij^{d} by the weke—iiij^{li} x^{s} in all amountyng to . . . . . x^{li} vj^{s} viij^{d}

Vitayle. Also payed for the Bourde & Vitayle of the seyd xvj personnes by the sayd x wekes ych of theym takyng xij^{d} ob by the weke whuch amounteth to . . . . . viij^{li} vj^{s} viij^{d}

Yet Wages of maryners. Also payed in lykewyse for the wages of xij maryners kepyng the seyd Shipp frome the seyd xixth day of ffebruary the seyd xjth yere vnto the viijth day of Apryll next ensuyng By the space of vij wekes That is to say to the Mayster xxiij^{s} iiij^{d} the purser xj^{s} viij^{d} & the Boteswayne xj^{s} viij^{d} After the rate of their wages

[1] 1496.

aforesayd—xlvj^{s} viij^{d} John Robyns Steward viij^{s} ix^{d} John Barley Keper of the porte viij^{s} ix^{d} & ij other maryners ych of theym at xv^{d} by the weke—xvij^{s} vj^{d} —xxxv^{s} & to v other maryners ych of theym at xij^{d} by the weke—xxxv^{s} in all amountyng to

cxvj^{s} viij^{d}

Vitayle. Also payed in lykewyse for the Bourde & vitayle of the sayd xij personnes euery man takyng xij^{d} ob by the weke for the seyd vij wekes amountyng to . . . . iiij^{li} vij^{s} vj^{d}

Yet wages of maryners. Also the seyd Robert Brygandyne hath payed in likewyse for the wages of viij personnes kepyng the said Ship ffrome the viijth day of Apryll the xjth yere aforesayd vnto the viijth day of July next ensuyng By the space of xiij wekes That is to say To the Maister xliij^{s} iiij^{d} the purser xxj^{s} viij^{d} and the Boteswayne xxj^{s} viij^{d} After the rate of their wages aforesayd iiij^{li} vj^{s} viij^{d} John Robyns Steward & William Barley ych of theym At xv^{d} by the weke—xxxij^{s} vj^{d} And to iij other maryners ych of theym at xij^{d} by the weke—xxxix^{s} in all amountyng to . . vij^{li} xviij^{s} ij^{d}

Vitayle. Also payed in lykewyse for the Bowrde & Vitayle of the seid viij personnes euery man after the Rate of xij^{d} ob by the weke for the seyd xiij wekes amountyng to . . cviij^{s} iiij^{d}

Yet wages of maryners. Also the seyd Robert Brygandyne hath payed in likewyse for the wages of viij persons kepyng the Ship frome the seid viijth day of July the seid xjth yere vnto the xxvth day of Novembre the xijth yere[1] of our soueraign lorde Kyng Henry the vijth By the space of v monethes That is to say to Harvy Hayward Maister at iij^{s} iiij^{d} by the weke—lxvj^{s} viij^{d} John Easton purser At xx^{d} by the weke—xxxiiij^{s} iiij^{d} Thomas Stripp & Richard Hayes ych of theym at xvj^{d} by

[1] 1496

the weke—liij^{s} iiij^{d} And iiij other maryners ych of theym at xij^{d} by the weke—iiij^{li} in all amountyng to xj^{li} xiij^{s} iiij^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid viij personnes for the seyd v monethes ych of theym takyng xij^{d} ob by the weke amountyng to . . . . viij^{li} vj^{s} viij^{d}

Yet wages of maryners. Also the seyd Robert Brygandyne hath payed in lykewise for the wages of xij maryners kepyng of the seyd Ship frome the xxvth day of Novembre aforeseid the seyd xijth yere vnto the iij^{di} day of Marche next ensuyng [1] By the space of xiiij wekes That is to say To the maister xlvj^{s} xiij^{d} & the purser xxiij^{s} iiij^{d} after the Rate of their wages aforespecified—lxx^{s} To iiij other maryners ych of theym at xvj^{d} by the weke—lxxiiij^{s} viij^{d} & to vj other maryners ych of theym at xij^{d} by the weke—iiij^{li} iiij^{s} in all amountyng to xj^{li} viij^{s} viij^{d}

Vitayle. Also payed for the Bourde & Vitayle of the seid xij personnes euery man takyng xij^{d} ob by the weke for the seid xiiij wekes amountyng to viij^{li} xv^{s}

Yet wages of maryners. Also payed in lykewise for the wages of xx^{ti} maryners kepyng the seid Ship frome the seid iij^{di} day of Marche the seyd xijth yere vnto the last day of the same moneth By the space of a moneth That is to say to John Cappe Maister xiij^{s} iiij^{d} Lewys of Newcastell quartermaister at ij^{s} vj^{d} by the weke—x^{s} To Dauy Aboure purser vj^{s} viij^{d} To iiij other maryners ych of theym at xvj^{d} by the weke—xxj^{s} iiij^{d} And to xiij other maryners ych of theym at xij^{d} by the weke—lij^{s} in all amountyng to . . . . . ciij^{s} iiij^{d}

Vitayle. Also payed in lykewyse for the Bowrde & Vitayle of the seyd xx personnes euery

[1] 1497.

man takyng xij^{d} ob by the weke for the seyd moneth amountyng to . . . . . iiij^{li} iij^{s} iiij^{d}

Yet wages of maryners. Also the seid Robert Brygandyn hath payed for the wages of xxvij maryners kepyng of the seid ship frome the last day of marche the xijth yere aforesaid Vnto the xiiijth day of the moneth of Aprill next ensuyng By the space of ij wekes That is to say to the Maister vj^{s} viij^{d} & purser iij^{s} iiij^{d} After the Rate of theyr Wages aforesayd—x^{s} To iiij other maryners ych of theym at xvj^{d} by the weke—x^{s} viij^{d} And to xxj^{ti} other maryners ych of theym at xij^{d} by the weke—xlij^{s} amountyng in all to . . . . . lxij^{s} viij^{d}

Vitayle. Also payed in lykewise for the Bourde & Vitayle of the seyd xxvij personnes ych of theym at xij^{d} ob by the week for the seid ij wekes amountyng to . . . . . lvj^{s} iij^{d}

Yet wages of maryners. Also the seid Robert Brygandyne hath payed in lykewise for the wages of xxx^{ti} personnes dayle awaytyng in kepyng of the seid Ship frome the xiiijth day of Apryll the seid xijth yere of our soueraigne lorde Kynge Henry the vijth vnto the xiiijth day of May next ensuyng By the space of iiij wekes & ij dayes whuch day the seid Ship was delyuered to my lorde Broke Capteyne of the Kynges noble Armey by water sent into Scoteland for the subduyng of his Rebelles the Scottes That is to say to John Cappe Maister At iij^{s} iiij^{d} by the weke—xiiij^{s} v^{d} Dauy Abouer purser vij^{s} ij^{d} ob & John Malet Boteswayne vij^{s} ij^{d} ob ych of theym at xx^{d} by the weke—xiiij^{s} v^{d} To iiij other maryners ych of theym at xvj^{d} by the weke—xxiij^{s} v^{d} And to xxiij other maryners ych of theym at xij^{d} by the weke—iiij^{li} xix^{s} viij^{d} amountyng in all to vij^{li} xj^{s} vij^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle for the seid xxx^{ti} personnes for

the seyd iiij wekes & ij dayes That is to say the ffyrst weke for brede viij^{s}; di pipe flessh xvij^{s} vj^{d}; halff a quarteron ffysshe [1] v^{s}; j pipe di bere x^{s}; cc wode xij^{d} & iiij lb candell v^{d}—xlj^{s} xj^{d}; the second weke for brede x^{s}; ij pipes di bere xvj^{s} viij^{d}; j pipe fflessh xxxv^{s}; xxj^{ti} ffysshes vij^{s} vj^{d}; ccc wood xviij^{d} & iiij lb candell v^{d}—lxxj^{s} j^{d}; The iij^{de} weke for brede xij^{s}; iij pipes bere xx^{s}; halff a pipe flesshe xvij^{s} vj^{d}; c saltefysshe xx^{s}; ccc wode xviij^{d} and iiij lb candell v^{d}—lxxj^{s} v^{d}; The iiijth weke for brede xvj^{s}; iiij pipes bere xxvj^{s} viij^{d}; j pipe flesshe xxxv^{s}; j quarteron saltefysshe x^{s}; cccc wode ij^{s} & iiij lb candell v^{d}—iiij^{li} x^{s} j^{d}; The ij dayes for brede vj^{s}; Bere a pipe viij^{s} viij^{d}; & aboue xij salteffysshes iiij^{s} vj^{d}; Beiff & Motton x^{s}; cc wood xij^{d} & ij lb candell ij^{d} ob—xxx^{s} iiij^{d} ob in all amountyng to . . xv^{li} iiij^{s} x^{d} ob

Somme of the Costes & expences of kepyng the Regent Afore herr Viage into Scoteland aforesayd

xx
ciiijv^{li} iij^{s} iiij^{d} ob

Prouision of Stuff Reparacion & Ryggyng of the Regent.

Pytche & Tarre. Also the seyd Robert Brygandyne hath payed to William Bocher of Reydyng in Kent the xiiijth day of August the xth yere [2] of our soueraigne lorde Kyng Henry the vijth for iiij barelles piche & iiij barrelles Tarre price of euery barell iiij^{s}—xxxij^{s} And for the ffreight of the same frome thens to Portesmouth for euery barell iiij^{d}—ij^{s} viij^{d} So of hym bought & spent vppon Reparacion of the seid ship within the tyme of this Acompte . . . . . xxxiiij^{s} viij^{d}

[1] Half a quarter of a hundred of dried and salted cod or ling; but the number in the hundred seems to have varied considerably and depended on the particular fish purchased, or local customs.

[2] 1495.

Also payed in lykewyse to Adryan Lokyer of Hampton the fyrst day of Octobre the xjth yere [1] of our soueraigne lorde Kyng Henry the vijth for vj barelles of Tarre price the barell iiij^{s} viij^{d}—xxviij^{s} And for ffreight of the same frome Hampton to Portesmouth that is to say for euery barell ij^{d}—xij^{d} So of hym bought & as aforesaid spent within the tyme of this Acompte . . . . . xxix^{s}

Also payed in lykewyse to Phyllip Lokyer and Rowley Berebruer of Hampton for xij barelles pytche price the barell v^{s}—lx^{s} and for ij barrelles Tarre price the barell iiij^{s} viij^{d}—ix^{s} iiij^{d} So of theym bought and in lykewise vpon reparacion of the seid Ship spent within the tyme of this Acompte . lxix^{s} iiij^{d}

Also payed in lykewise to George Hunte Grocer of London for a last di pytche [2] price the barell iiij^{s} vj^{d} occupyed abought pytchyng the Regent vnder watyr—iiij^{li} xij^{d} And for v last Tarre occupied abought tarryng of the Newe cables & other takelyng belongyng to the Regent price of euery barell iiij^{s} ij^{d}—xij^{li} x^{s} So of hym bought & spent within the tyme of this Acompte . . xvj^{li} xj^{s}

Talowe. Also payed to John Englysshe of Portesmouth the iiijth day of Marche the xijth [3] yere of our soueraigne lorde Kynge Henry the vijth for a M^{l}cc weight Talowe occupied abought talowying of the seid ship and mengeled with pytche for the same price of euery c weght Talowghe viij^{s} So of hym bought & as aforesayd spent within the tyme of this Acompte . . . . . iiij^{li} xvj^{s}

Oyle. Also payed for Oyle bought & by the Calkers uppon Reparacion of the seyd ship spent within the tyme of this Acompte . . . ij^{s} ij^{d}

[1] 1495.

[2] One last and a half of pitch, *i.e.* 18 barrels. The last of gunpowder contained 24 barrels. [3] 1497.

Shepe Skynnes. Also payed in lykewise to John Englysshe of Portesmouth & other for iij dossen di Shepe Skynnys price the dossen iij^{s} So of theym bought spent and employed abought the makyng of mappes for laying oon of Pytche Tarre & Rosyn & Talowe oon the seid ship within the tyme of this Acompte . . . . . x^{s} vj^{d}

Rossyn. Also payed to John Stone of Portesmouth for Dc weight Rosyn price the c—iiij^{s} ij^{d} So of hym bought mengeled & spent with talowe upon Reparacion of the seid ship within the tyme of this Acompte . . . . . xxv^{s}

Brome. Also payed for vj cartelodde of Brome price the lode xvj^{d} So by hym bought & spent abought Brennyng of the seid ship at diuers tyme within the tyme of this Acompte . . . viij^{s}

Tymbre. Also payed to Henry Palmer of Portesmouth for certeyn tymbre of hym bought at dyuers tymes A parte therof sawed into plankes & otherwise occupied employed & spent Apon Reparacion & Ryggyng of the seyd ship within the time of this Acompte . . . . . xlj^{s} xj^{d}

ffyrren[1] plankes. Also payed to Adryan Lokyer of Southampton bere bruer for xx ffyrren plankes at xviij^{d} the pece So of hym bought & apon reparacion and ryggyng of the overloppes the pope & dekke of the seid Ship spent within the tyme of this Acompte . . . . . xxx^{s}

Waynscottes. Also payed to George Hunte of London Grocer for lx waynscottes of hym bought occupyed & spent abought Reparacion of the Regent Toppes & selyng[2] of ij cabbenys for my lorde Steward in the seyd Ship within the tyme of this Acompte . . . . . xxx^{s}

Sawborde. Also payed to William Adeane of ffarham for vij^{ml} fote of Sawborde price the c—ij^{s}

[1] Fir. [2] Wainscoting.

So of hym bought & abought dyuers necessaries Reparacion & Ryggyng of the seid Ship occupied & spent within the tyme of this Acompte . vij^{li}

Okcome. Also the seid Robert Brygandyn hath payed for M^{l} weght Occome price the c—iij^{s} So by hym bought occupyed employed & spent abought calkyng of the seid Ship within borde That is to sey the forecastell the somercastell The Dekke vppon the same And the powpe abaft at dyuers tymes within the tyme of this Acompte xxx^{s}

Fflaxe. Also the seyd Robert Brygandyn hath payed for Dccc weight flaxe price the c—viij^{s} iiij^{d} So by hym bought occupyed & spent apon calkyng of the seid Shipp aboue water withoute borde within the tyme of this Acompte . . lxvj^{s} viij^{d}

Also payed to George Hunte of London Grocer for cccc weight flaxe price the c—viij^{s} So of hym bought occupyed & spent apon calkyng of the seid ship vnder the watyr within the tyme of this Acompte xxxij^{s}

Tallowood.[1] Also payed to John Addeler of ffarham for M^{l} tallowood occupyed & spent abought hetyng of pitche Talowe Tarre & Rosyn occupied abought the seyd ship within the tyme of this Acompte . . . . . v^{s}

Yron. Also the seyd Robert Brygandyn hath payed for M^{l}Dcc weight yron by hym bought & at soundrie tymes wrought & made into cxl grete boltes of yron And in the seyd Ship fastyned occupied & employed within the tyme of this Acompte . lxviij^{s}

Also payed to John Stoddeham of Portesmouth for ij Tonne of yron price the Tonne iiij^{li} So of hym bought & spent about makyng of boltes & clampes of yron for the forecastell Somercastell & pope of the seid ship and yron worke for the Rother

[1] Firewood, cut wood; French, *taillé*.

& of dyuers Miches lxxv boltes lxxv & forelokkes lxxv for Gonnes with many other necessaries nedefull to be occupyed for the Behoff & Ryggyng of the seid Shipp & to the same fastyned annexed & employed within the tyme of this Acompte . viij^{li}

Also payed to John Moulton fermor of Hayllyng in Hampshyre for a Tonne yron price vith cariage of the same to Portesmouth xviij^{d}—iiij^{li} xviij^{d} & to Nycholas Wysdom of Portesmouth for a pipe[1] Tyghte yron price xl^{s} & to Thomas Wake for a hoggeshed Tyghte yron price—xx^{s} So of theym bought & occupyed abought Shutyng[2] of certeyn ankers that ley broken at Portesmouth apperteynyng to the seid Ship vithin the tyme of this Acompte vij^{li} xviij^{d}

Smythes Coles. Also payed for a chalder di Smythie Coles by hym bought & abought makyng of the seid boltes and other necessaries occupied & spent at soundrie tymes within the tyme of this Acompte price in grete with the Costes of cariage of the same Coles frome Hampton to Portesmouth &c xiiij^{s} vj^{d}

Also payed to John Dawtre oon of the Custumers of Southampton & other for xiiij chaldre of Smythie coles price the chaldre ix^{s} so of theym bought occupyed & spent Abought the forgyng & makyng of the yron worke aforesayd & other necessaries for the Reparacion & Ryggyng of the seyd Ship at dyverse & soundrie tymes within the tyme of this Acompte . . . . . vj^{li} vj^{s}

Spykes & Carvell Nayles. Also the seid Robert Brygandyn hath payed to Robert Smythe of Portesmouth and [3] Stacey smyth of Southampton for cccc spykes and carvell nayles price the c—vij^{s} so of theym bought occupyed &

[1] Half a ton. [2] Welding.
[3] Blank in MS.

spent vppon Reparacion of the seid Ship within the tyme of this Acompte . . . . xxviij^{s}

Nayles of dyverse sortes. Also the seyd Robert Brygandyn hath payed To dyuerse & soundrie personnes for Nayles of diuerse sortes of theym bought as hereafter ensueth That is to say ffyrst to Robert Smyth of Portesmouth & other for vij^{ml} nayle price the c—x^{d}—lviij^{s} iiij^{d} Also to William Piers of Cossham Smyth & other for viij^{ml} nayle price the c—viij^{d}—liij^{s} iiij^{d} Also to John Arnald & Nicholas Bounde Smythes of ffarham & Thomas Balsheff of Kyngeston for xj^{ml} di [1] nayle price the c—vj^{d}—lvij^{s} vj^{d} & for xvj^{ml} nayle price the M^{l}—iij^{s} iiij^{d}—liij^{s} iiij^{d} & to Robert a Chambre of portesmouth Smyth & John Sheppard of the same Shomaker for iiij^{ml} Dccc skoppere nayle [2] price the M^{l}—ij^{s} vj^{d}—xij^{s} So of theym bought & spent abought the Reparacion Ryggyng & amendyng of the seid Ship at soundrie tymes within the tyme of this Acompte . . . . . xj^{li} xiiij^{s} vj^{d}

Oxe ledder. Also payed to John Shepard Shoomaker of portesmouth for halff an Oxe hyde all Redie coryed & Tanned occupyed & spent abought makyng of hoses for the pompes of the seid ship within the tyme of this Acompte . iij^{s}

Costes of the Remoovyng & Vnmoryng ye said Ship. Also the seyd Robert Brygandyn hath payed for a Reward gyven to c men besyde the maryners of the seid ship As well for theyr mete & drynk as wages laboryng & attendyng about the remewyng of the Regent frome the Rode by fore Elston down [3] to Cokoldes Cryke [4] & con-

[1] 11,500.

[2] 'Little short nails with broad heads' (*Nomenclator Navalis*).

[3] Opposite the village of Elson, one mile from Grosport (cf. p. 252).

[4] Probably part, or a branch, of the old mill dam, which ran near the present Spring and Fountain streets.

veying of her agayn to the foresaid Rode before Elston And moryng of her theyr with her chaynes agayn so bysied & occupyed frome the viijth day of the moneth of August the xjth yere [1] of oure soueraigne lorde the Kyng to the xiiijth day of the same moneth by the space of vij dayes of Reward in grete . iiij^{li}

Costes of makyng ij ovennes & payvyng the Kychyn of the Regent aforesayd. Also the seyd Robert Brygandyn hath paied for certeyn prouisions & other costes & charges by hym hade made prouided & susteyned abought makyng of ij overmes & payvyng the Kychyn in the seyd Ship That is to sey ffyrst to William Sokeitt for cariage of vj^{ml} di Breke frome owte of the Brekhill of our soveraigne lord the Kyng at Portesmouth vnto the dokke ther payng for euery M^{l} cariage iiij^{d}—ij^{s} ij^{d} To the same for caryage of xvj lode for euery lode ij^{d}—ij^{s} viij^{d} To Alice Hardy wydue for vj^{ml} payvyng stone price of euery c xviij^{d}—ix^{s} And for cariage of the same iij^{d}—ix^{s} iij^{d} Also for a loode of lyme [2] from Havant price vith cariage of the same—vj^{s} x^{d} To John Keyte for di loode lyme & di loode tyle with costes of cariage of the same frome Petesfeld—viij^{s} vj^{d} Also for iiij quarterons salte layed in the flores of the seyd ovyns ffornes & kychyn At iij^{s} the quarteron—xij^{s} Also payed aswell for the bourdyng & vitayle of a mason & hys man ych of theym at xij^{d} ob by the weke ij^{s} j^{d} for a weke begynnyng the xxixth day of Aprill the xijth yere [3] of our soueraigne lorde Kyng Henry the vijth & endyng the vjth day of May next ensuyng As for the wages of the seid mason at v^{d} by day xx^{d} & his man ij^{d} by day—viij^{d} laboryng by the space of iiij dayes within the seyd weke—iiij^{s} v^{d} Also payed as well for the bourde & vitayle of viij masons laboryng by the hole weke next folowyng ych of theym takyng by the weke xij^{d} ob

[1] 1496. [2] Sixty-four bushels. [3] 1497.

for hys vitayle as for the wages of the seyd viij personnes oon of theym takyng v^{d} by the day for vj dayes within the same weke an other takyng xxij^{d} for his wekes wages ij other ych of theym takyng xviij^{d} for theyr wekes wages—iij^{s} & iiij other ych of theym at xij^{d} for hys wekes wages—iiij^{s} in all for the seid wekes wages & vitayle—xix^{s} viij^{d} Amountyng in all for the seid provisions wages & vitayle as aforesayd to . . . . . lxv^{s} vj^{d}

Wages of Shipwryghtes & Calkers. Also the seid Robert Brygandyne hath payed for the wages of ix shipwryghtes & calkers laboryng & workyng abought the Reparacion Reparalyng and Ryggyng of the seid Ship frome the xxiijth day of Octobre the xijth yere[1] of the Reigne of our soveraigne lorde Kyng Henry the vijth vnto the last day of Decembre next ensuyng by the space of x wekes within which tyme the seyd ix personnes labored by the space of xlviij dayes vij of theym takyng vj^{d} by the day apece—viij^{li} viij^{s} And the other ij takyng iiij^{d} a man by the day—xxxij^{s} Amountyng in all for the seyd xlviij dayes within the tyme of the seid x wekes aforesayd to . . . x^{li}

Vitayle. Also payed for the Bourde & Vitayle of the foresayd ix personnes ych of theym takyng xij^{d} ob by the weke amountyng in all for the seid x wekes within the tyme of this Acompte to . iiij^{li} xiij^{s} ix^{d}

Yet wages of Shipwryghtes & calkers. Also payed in lykewise for the wages of xij shipwryghtes & calkers laboryng & workyng vppon Reparalyng Ryggyng & lyke Reparacion of the seid Ship frome the last day of Decembre the xijth yere[2] aforesaid vnto the iiijth day of ffebruarye next ensuyng the seyd xijth yere[3] by the space of v wekes within whuch tyme the seid xij personnes labored by the space of xxviij dayes x of theym takyng vj^{d}

[1] 1496. [2] *Ibid.* [3] 1497.

a man by the day vij^{li} & ij other takyng iiij^{d} a man by the day—xviij^{s} viij^{d} amountyng in all for the seid xxviij dayes within the tyme of v wekes aforesayd within the tyme of this Acompte to vij^{li} xviij^{s} viij^{d}

Vitayle. Also payed in lykewyse for the Bowrde & vitayle of the foresayd xij personnes ych of theym takyng xij^{d} ob by the weke amountyng in all for the seid v wekes within the tyme of this Acompte . . . . . lxij^{s} vj^{d}

Yet wages of shipwryghtes & calkers. Also payed in lykewyse for the wages of xxix shipwryghtes & calkers laboryng & workyng apon Reparacion Ryggyng & Reparalyng of the seid ship frome the iiijth day of ffebruary in the xijth yere aforesayd vnto the xjth day of marche nexte ensuyng by the space of v wekes within whuch tyme the seid xxix personnes labored by the space of xxix^{ti} dayes oon of theym takyng viij^{d} by the day xix^{s} iiij^{d} xvj of theym takyng vj^{d} a man by the day xj^{li} xij^{s} And the xij other takyng iiij^{d} a man by the day —cxvj^{s} amountyng in all for the seid xxix days to xviij^{li} vij^{s} iiij^{d}

Vitayle. Also payed in lykewyse for the Bowrde & Vitayle of the seid xxix personnes ych of them takyng xij^{d} ob by the weke amountyng in all for the seyd v wekes within the tyme of this Acompte to . . . . . vij^{li} xj^{s} ob

Yet wages of shipwryghtes & calkers. Also payed in lykewyse for the wages of xxviij shipwryghtes & calkers laboryng & workyng oon the seid ship frome the xjth day of Marche the seid xijth yere[1] vnto the xviijth day of the same moneth next ensuyng by the space of a weke within whuch tyme the seyd xxviij personnes labored by the space of vj dayes oon of theym takyng viij^{d} by the day—iiij^{s} xv of theym takyng vj^{d} apece by the day—xlv^{s}

[1] 1497.

And xij other takyng iiij^{d} a man by the day—xxiiij^{s} Amountyng in all for the seyd vj dayes within the tyme aforesayd to . . . . . lxxiij^{s}

Vitayle. Also payed in lykewyse for the Bourde & Vitaile of the seid xxviij personnes ych of theym at xij^{d} ob as aforesayd amountyng for the seyd weke within the tyme of this Acompte to xxix^{s} ij^{d}

Yet wages of Shipwryghtes & calkers. Also payed in lykewyse for the wages of xxxij^{ti} shipwrightes & calkers laboryng & workyng abought Reparacion of the seid Ship frome the seid xviijth day of marche xijth yere aforesayd vnto the xvth day of Aprill next ensuyng by the space of A moneth within whuch tyme the seid xxxij^{ti} personnes labored & wrought by the space of xix dayes di oon of theym takyng viij^{d} by the day—xiij^{s} xvij of theym takyng vj^{d} a man by the day—viij^{li} v^{s} ix^{d} And xiiij other ych of theym takyng iiij^{d} by the day—iv^{li} xi^{s} amountyng in all for the seyd xix dayes to xiij^{li} ix^{s} ix^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xxxij^{ti} personnes ych of theym at xij^{d} ob by the weke Amountyng in all for the seid moneth within the tyme of this Acompte vj^{li} xiij^{s} iiij^{d}

Yet wages of shipwrightes & calkers. Also payed for lyke wages of xxxj shypwryghtes & calkers in lyke forme laboryng & workyng on the seid Ship frome the seid xvth day of Aprill the seid xijth yere [1] vnto the xxjth day of May nexte ensuyng by the space of v wekes within whuch tyme the sayd xxxj personnes wrought by the space of xxvij^{ti} dayes oon of theym at viij^{d} by the day by the space of xj dayes—vij^{s} iiij^{d} & an other in hys stede at vj^{d} ob by the day by the space of xvj dayes—viij^{s} viij^{d} xvj other ych of theym at vj^{d} by the day by the space of

[1] 1497.

the seid xxvij^{ti} dayes—x^{li} xvj^{s} And xj other ych of theym at iiij^{d} by the day by the seid xxvij^{ti} dayes iiij^{li} xix^{s} iij other by the space of xj dayes ych of theym at iiij^{d} by the day xj^{s} And by the space of xvj dayes ych of theym at vj^{d} by the day xxiiij^{s} amountyng in all for the seuerall wages of the seid xxxj personnes for the seid xxvij dayes within the tyme aforesaid to . . . . . xviij^{li} vi^{s}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xxxj personnes ych of theym takyng xij^{d} ob by the weke whuch amounteth in all for the seid v wekes within the tyme of this Acompte to . . . . . viij^{li} xvij^{d} ob

Wages of Laborers. Also payed for the wages of xviij shipmen as laborers laboryng workyng awatyng & attendyng aswell abought skowryng & clensyng of our soveraigne lorde the Kynges dokke at Portesmouth for Receyving of the seid ship as abought weyng the takle And clensyng the same ship withowte Bourde vnder water & within borde And changyng of the Balest of the same As of Settyng of Shores that were abought the seid Ship at euery tyde by day & nyght And abought other besynes duryng the season that the seid ship lay in the Dokke aforesaid That is to say from the iiijth day of marche in the xijth yere of our Soueraigne lorde Kyng Henry the vijth vnto the xxiijth day of Aprill theyn next ensuyng by the space of vij wekes within whuch tyme the seid xviij personnes labored & wrought by the space of xxxiiij dayes di—x^{li} vij^{s} and xvij of the seid personnes by the space of iij dayes ych of theym takyng iiij^{d} by the day—xvij^{s} amountyng in all for the seid seuerall tymes within the tyme aforesaid to . . . . . xj^{li} iiij^{s}

Vitayle. Also payed in lykewise for the Bourde & vitayle aswell of the seid xviij personnes by the space of vj wekes cxij^{s} vj^{d} as of the seid xvij

personnes by the space of a weke xvij^{s} viij^{d} ob ych of theym takyng xij^{d} ob by the weke amountyng in all for the seid vij wekes within the tyme of this Acompte to . . . . . vj^{li} x^{s} ij^{d} ob

Wages of Sawyers. Also payed By the seid Robert Brygandyn for the wages of ij Sawyers sawyng of certeyn poppeler tymbre for makyng of cc pavysses for the seid Ship laboryng & workyng abought the same frome the xxj^{ti} day of Januarie the seid xijth yere [1] vnto the vth day of ffebruarye next ensuyng by the space of ij wekes within which tyme the seid ij Sawyers labored by the space of xj dayes euery of them takyng iiij^{d} by the day Amountyng in all to . . . . . vij^{s} iiij^{d}

Vitayle. Also payed in lykewyse for the Bourde & vitayle of the seid ij sawyers etheyr of theym takyng xij^{d} ob by the weke Amountyng in all for the seid ij wekes within the tyme of this Acompte to the somme of . . . . iiij^{s} ij^{d}

Yet Wages of Sawyers. Also the seid Robert Brygandyne in lykewyse hathe payed for the wages of ij sawyers laboryng & workyng abought sawyng of tymbre into plankes quarters [2] Bourde & other necessaries for the Reparacion Ryggyng & Apparalyng of the seid Ship frome the xviijth day of Marche the xijth yere of our Soueraigne lorde Kyng Henry the vijth vnto the xxjth day of May next ensuyng by the space of ix wekes within whuch tyme the seid ij personnes labored and wrought by the space of xlvj dayes ych of theym takyng iiij^{d} by the day Amountyng in all to . . xxx^{s} viij^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid ij personnes ych of theym takyng xij^{d} ob by the weke Amountyng in all

[1] 1497.

[2] 'An upright piece of timber in a partition; a square panel' (*Halliwell*).

for the seid ix wekes within the tyme of this Acompte to . . . . . xviij^{s} ix^{d}

Wages of Smythes. Also the seid Robert Brygandyn hath payed to Thomas Lawles Maister Smyth & iij other undre hyme for theyr wages laboryng & workyng in the Kynges forge at the dokke in Portesmouth Abought the forgyng & makyng of diuerse Necessaries for the Reparacion & Ryggyng of the seid Ship frome the xxj^{ti} day of Januarye the xijth yere of our Soveraigne lorde Kyng Henry the vijth vnto the vth day of ffebruarie next ensuyng by the space of ij wekes within whuch tyme the seid Maister Smyth labored by the space of xj dayes takyng vj^{d} by the day—v^{s} vj^{d} & the seid other iij smythes takyng xv^{d} by the weke for the seid ij wekes—vij^{s} vj^{d} amountyng in all to . . xiij^{s}

Vitayle. Also payed in likewyse for the Bourde & Vitayle of the seid iiij personnes ych of theym takyng xij^{d} ob by the weke amountyng for the seid ij wekes within the tyme of this Acompte to viij^{s} iiij^{d}

Yet Wages of Smythes. Also payed in lykewyse for the wages of Thomas Lawles Maister Smyth Richard Kyngsnagh & John Palmer workyng vndre hyme whuch labored & wrought in the forge at the Kynges seid dokke at Portesmouth Abought forgyng and makyng of boltes & clampes of yron for the forecastell Somercastell & pouppe And yron work for the Rother of the seid Ship miches boltes & forelokes for Gonnes with other many Necessaries belongyng & behoffull to the seid Ship frome the xviij day of Marche the seid xijth yere of our soveraigne lorde Kyng Henry the vijth vnto the xxiiij^{ti} day of May next ensuyng by the space of ix wekes & iij dayes within whuch tyme the seid iij personnes wrought & labored in maner & forme folowyng That is to say the seid Thomas Lawles

by the space of xlviij^{ti} dayes takyng by the day vj^{d} —xxiiij^{s} And the seid Richard Kyngsnagh & John Palmer by the space of ix wekes & iij dayes, the seid Richard Kyngsnagh takyng xv^{d} by the weke—xj^{s} viij^{d} & the seid John Palmer xij^{d} by the weke—ix^{s} iiij^{d} amountyng in all after the severall Rates within the tyme aforesaid to . . . . xlv^{s}

Vitayle. Also payed in likewyse for the bourde & vitayle of the seid iij personnes euery of theym takyng xij^{d} ob by the weke whuch amounteth in all for the seyd ix wekes & iij dayes within the tyme of this Acompte to . . . xxix^{s} v^{d} ob

Yet Wages of Smythes & Reparalyng the Smythey bellowes. Also payed to John White of Portesmouth Smyth & his compayny laboryng & workyng abought shuttyng of the Ankers belongyng vnto the seid ship by couvenaunt made in grete xiiij^{li} iiij^{d} Also for iiij hydes tanned for Reparalyng & Amendyng of ij payer of bellowes in the forge at Portesmouth for the seid worke—xj^{s} and corying of the same—iv^{s} And for workmanship in coueryng & settyng the Newe ledders vnto the seid Bellowes—vj^{s} viij^{d}—xxj^{s} viij^{d} Amountyng in all to xv^{li} ij^{s}

Costes of payntyng the Regent. Also the seid Robert Brygandyn hath payed to Robert Dewke payntour & iiij other vnder hym aswell for theyr wages & vitayles laboryng and workyng abought the payntyng of the seid ship frome the xijth day of marche the seid xijth yere of our soueraigne lorde Kyng Henry the vijth vnto the xvth day of May next ensuyng by the space of ix wekes as for diuerse colours & other Stuff occupied employed & spent abought the same ovyr & besyde the Bourde & Vitayle of the seid payntours to be borne & susteyned at the Kynges coste & charge as here after ensuyth by conuenaunt made in grete xiij^{li}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid v personnes euerych of theym takyng xij^{d} ob by the weke whuche amounteth in all for the seid ix wekes within the tyme of this Acompte to . . . xlvj^{s} x^{d} ob

Costes and Expences of moryng & vnmoryng of the Regent.

Also the seid Robert Brygandyne hath payed for the vnmoryng of the seid Ship the xth day of Marche the xijth yere [1] aforesaid theyn lying in the Rode of Elston at Portesmouth And for conveying of here downe before the dokke where she was mored agayne tyle tyme that Gode sent wynde & wedyr That is to say to lx men besyde the company of the seid ship occupied abought the seid besynes by ij dayes aswell for the expences of mete & drynke As for a Reward geven amongest theym within the tyme of this Acompte to . . . . xix^{s} vij^{d}

Also payed aswell for the expence of vitayle as for a Rewarde gevyn to cl men besyde the company belongyng to the seid ship laboryng awaytyng and attendyng abought the havyng in of the seid ship into the dokke so occupied by the space of iij dayes within the tyme of this Acompte . . iiij^{li} iij^{s} ij^{d}

Also payed in lykewyse as well for the expence of vitayle as for a Reward gyven to c men besyde the company belongyng to the seid ship laboryng awaytyng & attendyng abought the havyng of the seid ship owte of the dokke & moryng the same in the Rode betwyxt the Twone & the Dokke So occupied the xvth & xvjth day of Aprill the seid xijth yere within the tyme of this Acompte . xliij iiij^{d}

[1] 1497.

Weyng of the chaynes & other takle that the seid ship was mored & Rode by in Portesmouth havyn.

Also the seid Robert Brygandyn hath payed for certeyn costes & expences in weyng of grete yron chaynes with certeyn other takle that the seid Ship was mored & Rode by in Portesmouth haven aftyr the departyng of the seid ship in here viage into Skoteland That is to say for the wages & vitayle of viij men occupied abought the seid bysynes by the space of vj dayes in the moneth of July the xijth yere[1] of our soueraign lorde Kyng Henry the vijth oon of theym at viij^{d} by the day—iiij^{s} iij other ych of theym at vj^{d} by the day—ix^{s} & iiij other ych of theym at iiij^{d} by the day—viij^{s}—xxj^{s} As for lyke wages & vitayle of xiiij men occupied abought the seid bysynes by the space of v dayes in the same moneth oon of theym at viij^{d} by the day—iij^{s} iiij^{d} iij other euery of theym at vj^{d} by the day—vij^{s} vj^{d} vj other ych of theym at v^{d} by the day—xij^{s} vj^{d} & iiij other ych of theym at iiij^{d} by the day—vj^{s} viij^{d}—xxx^{s} amountyng in all to . . . . . lj^{s}

fforen and petye costes of the Regent in tyme she was in warfare.

Also the seid Robert Brygandyn hath payed to the purser of the seid Ship for certeyn foren costes charges & expenses by hym hade & susteyned for the behouffe of the seid Ship frome herre departyng owte of Portesmouth duryng the season of herre viage in Skotteland And tyll her commyng home ayene That is to say fyrst for cc fote sawborde bought & occupied abought Reparacion of the seyd Ship—iij^{s} vj^{d} And for cariage of the same by water frome Smalhede to Canerston where a crayer

[1] 1497.

Receyved yt—viij^{d} Also for a hangyng lokke for the vtter Storhouse Dore in the seid Ship—iiij^{d} Also for the hyre of an horse for the purcer frome Rie to Smalehed—iiij^{d} Also bought at Rie ccc nayles at iij^{d} the c—ix^{d} cccc nayles price the c iiij^{d}—xvj^{d} ccc nayles price the c vj^{d}—xviij^{d} & for xxxj spykes of yron conteynyng in weght xij lb at j^{d} ob the lb—xviij^{d} So by hym bought & spent apon Reparacion of the seid ship Also for the purser costes beyng oon land at Rie ij dayes—xv^{d} Also for ij boltes of yron vith theyr forlokkes & certeyn grete spykes of yron weyng xij lb di—xxij^{d} occupied & spent apon the seid Ship in the Downes Also for an yron Goodg with a bolte of yron belongyng to the same weyng xxxviij lb At j^{d} ob the lb occupied & annexed to the helme of the seyd ship—iiij^{s} ix^{d} Also for horsehyre for the purser frome Dovor to Sandewich whene he went to feche Bordes Spykes nayles & other stuff by my lorde Stewardes commaundement—viij^{d} And for his costes at Sandwich iij dayes—ij^{s} viij^{d} Also for cccc fote sawborde bought at Delle[1] the xxix day of May price the c—ij^{s} ij^{d}—viij^{s} viij^{d} & spent apon Reparacion of the seyd Ship Also for cariage of the same frome Delle to the water syde iiij^{d} & for a bote conveying the same abourde the Regent viij^{d} Also for the pursers costes beyng a day in the Downes vij^{d} Also for cariage of DC fote Sawborde frome Sandewich vnto Davyes Gates viij^{d} Also for the seid pursers passage from Bambrough vnto holy Iland iiij^{d} and for horsehyre for hym frome holy Iland to Barwike viij^{d} Also for his costes at Barwyke frome the xxj^{ti} day of Juyn vnto the xxix^{ti} day of the same moneth by the space of vij dayes iij^{s} viij^{d} Also for a Twys[2] of yron bought at Barwyke the xxiij^{ti} day of August for the Regentes Bote viij^{d} Also for a quarteron lyme bought at

[1] Deal. [2] A small piece.

Bamborough & spent apon reparacion of ovennes & kechyn of the seyd ship xviij^{d} And for the seid pursers costes the ixth & the xth day of Septembre sent to Sandewich by my lorde Stewardes commaundment to by Compasses & Rynnyng glasses for the seid ship xij^{d} And for lyke costes of the seid purser by my seid lordes commaundment sent oon land at Rye for to Inquyre for the Clerke of the Shippes &c viij^{d} amountyng in all to the Somme

xl^{s} vj^{d}

Somme of all maner expences prouisions of stuff Reparacion & Ryggyng of the Regent aswell afore her depertyng as during the season she was awarfare in Skotteland as aforesayd

cclxvj^{li} v^{s} vij^{d} ob

Empcion & prouision of takle & apparell for the Regent.

Mastes. ffyrst the seid Robert Brygandyn hath payed to Adrian Lokyer Berebruer of Southampton for a maste of a spruce tree[1] growen of hym bought for the foremast of the seid ship within the tyme of this Acompte price in grete

xviij^{l}

Also payed to the said Adryan Lokyer for an other Spruce tre mast whuch was occupied for the makyng of the oon half of the mayne yerde Belongyng to the seid Ship price—viij^{li} And to John Dawtre oon of the Custumers of Southampton for an other spruce tre mast in lykewyse occupied abought the makyng of the other half of the seid mayne yerde price vj^{li} So of theym bought & as aforesaid occupied within the tyme of this Acompte

xiiij^{li}

Also payed in lykewyse to Brankyn Dowcheman for an other spruce tre mast for the Bowsprete of

[1] The Spruce fir.

the seid Ship within the tyme of this Acompte price in grete . . . . . c^{s}

Also payed to the seid Adrian Lokyer for an other maste sawed in to peces occupied & spent abought the lyrryng[1] of the mayne mast in the seid ship within the tyme of this Acompte price xl^{s}

Also payed to the seid Adrian Lokyer for ij other masts oon of theym price xl^{s} whuch is made the Boneaventure mast of the seid Ship And the other price xviij^{s} whuch ys made the Mayne Toppe mast of the seid Ship So of hym bought within the tyme of this Acompte . . . . . lviij^{s}

Canuas. Also the seyd Robert Brygandyn hath payed to John Beddeford of pole[2] for xxxv boltes of Sleght Canvas price of euery bolte x^{s} So of hym bought to the vse & behoff of the seid Ship within the tyme of this Acompte . . xvij^{li} x^{s}

Also payed in lykewyse for lxvj boltes of Grete myghty canvas price of euery bolt xiij^{s} So by hym bought to the vse & behoff of the seid Ship at Sayllesbury fayer within the tyme of this Acompte xlij^{li} xviiij^{s}

Sayletwyne Marlyne & Raddelyne. Also payed to Rychard Haberdyn of London grocer for c di sayle tvyne price the c—xxxiij^{s} iiij^{d}—l^{s} And for ccc weight Marlyne price the c—x^{s}—xxx^{s} And for Dc weight Raddelyne price the c—ix^{s}—liv^{s} So of hyme bought to the vse & behoff of the seid ship within the tyme of this Acompte . . vj^{li} xiiij^{s}

Mylleyn Nedylles. Also the seid Robert Brygandyn hath payed to Alice Hardie of Portesmouth for Dc mylleyn[3] nedylles price the c—xij^{d}

[1] Etymology obscure, but meaning to fish the mast.

[2] Poole.

[3] Milan needles, or possibly from the French *merlin*, in which case they would be marline needles, a recognised sail needle. The price of 'Sayle Nedylles' (p. 297) is the same as that of the Mylleyn needles here.

So of her bought to the vse & behoff of the seid ship within the tyme of this Acompte . . vj^{s}

Cabulles Cabelettes Hawsers Ropes & other Cordage. Also the seid Robert Brygandyn hath payed to George Hunte of London Grocer for viij cables & a warpyng Cabelett of Jeane makyng wherof j weyng Dcc di viij lb; j weyng D j quarteron xij lb; An other weyng D j quarteron xij lb; j weyng Dc di vj lb; j weyng D j quarteron v lb; j weyng cccc iij quarterons xxvij lb; j weyng Dc j quarteron ij lb; j weyng Dxviij lb & a cabelett weyng ccc j quarteron xij lb; And xvj hausers of Jeane makyng whereof j weyng cc di xxij lb; j weyng cc iij quarterons; j weyng cc di xvj lbs; j weyng cc j quarteron; j weyng cc di iiij lb; j weyng cc j quarteron; j weyng ccviij lbs; j weyng cc iij lb; j weyng cc lb; j weyng cc di xix lb; ij weyng ccc di xvij lb; ij weyng cccc j quarteron xj lbs; j weyng ccxj lb; An other weyng cvij lb: All whuch cables & hausers conteyne amongest theym in weight viij^{ml}Dlb after v^{xx}xij lbs to the c[1] price of euery c weight xj^{s} iiij^{d} So of hyme bought within the tyme of this acompte . . . . xlviij^{li} iij^{s} iiij^{d}

Also payed to the seid George Hunte aswell for a cabull of Normandye makyng weyng Dx lb an other of the same makyng weyng Dccccxviij lb As for ix hausers of Normandye makyng wherof ij weyng cccciiij lb j weyng c j quarteron xvj lb An other weyng c di An other weyng iij quarterons iiij lb and iiij others weyng ccc lb And for xxvj

[1] This is one of the few instances (cf. pp. 74, 264) in which the cwt. is specifically given as 112 lbs. The especial mention of the number of pounds seems to show that the other cwts. are of 100 lbs., and the generally lower prices of these latter point to the same conclusion. The attempt to work out the contents of a cwt. by the aid of the total cost and the total number of lbs. is not altogether satisfactory.

ropes of dyuers compasses & byggenes of lyne[1] & Normandy makyng wherof iij weyng cc iij quarterons x lb iij weyng cc iij quarterons xxiiij lb iij weyng cc j quarteron x lb iij weyng cc j quarteron other iij weyng cc j quarteron vj weyng D j quarteron x lb iij weyng c j quarteron xj lb & ij weyng ccxxvj lb All whuch Cables Hawsers & Ropes conteyne in weight amongest theym iiij^{ml} Dc di iij lb price of euery c weight x^{s} So of hym in lykewyse to the vse & behoff of the seid Ship bought within the tyme of this Acompte . . . . xxiij^{li} v^{s} iij^{d}

Also payed to Thomas Steward William Eliott & Edmunde White of lyne Ropers for iij shotte of New Cables whereof ij shotte conteyne in weight xj^{ml}Dccc iij quarterons & xiiij lb And the other Shott conteynyng in weight v^{ml}ccc j quarteron all whuch Cabulles conteyne in weight to gedyr xvij^{ml} ccxiiij lb price of euery c—ix^{s} So of theym bought To the vse & behoffe of the seid ship within the tyme of this Acompte . . lxxvij^{li} ix^{s} j^{d} ob

Also the seid Robert Brygandyn hath payed aswell for ij cabulles wherof oon was bought of Philipp lokyer oon of the custumers of Southampton weyng M^{l}c di—ciij^{s} vj^{d} An other bought at lyne of iiij strondes weyng Dccc j quarteron vij lb—lxxiiij^{s} ix^{d} ob as for iiij hawsers of lynne makyng wherof oon of iij Strondes weyng Dccc iij quarterons —lxxviij^{s} ix^{d} Another of iiij strondes weyng cccc iij quarterons xvij lb—xliiij^{s} j^{d} ob and the iij^{de} of iiij strondes weyng cc di xviij lb—xxiij^{s} xj^{d} qr And the iiijth of iiij strondes weyng M^{l}cxj lb—iv^{li} xix^{s} x^{d} ob All whuch Cabulles & hawsers conteyn in weyght amongest theym iiij^{ml}Dccxxv lb price of euery c weight ix^{s} So by the seid Robert Brygandyn to the vse & behoff of the seid Ship bought within the tyme of this Acompte . . xxj^{li} iiij^{s} xj^{d} ob. qr

[1] Lynn.

Also the seid Robert Brygandyn hath payed to Dame Margerye Astrie wydowe As well for xix newe cabulles owte of the Wollofte[1] at Southampton wherof oon of theym weyng M^l^ccviij lb j weyng M^l^cccxiiij lb j of xiij ynch compas weyng M^l^Dcccxxxv lb j of xiij ynche compas weyng M^l^Dcccxxv lb j weyng M^l^cccxlviij lb j weyng M^l^vj lb j of xij ynch compas weyng M^l^ccccxlij lb j weyng M^l^cccxxxv lb j Cabullet weyng Dvij lb j Cabulle weyng M^l^cc iij quarterons xij lb j of xij ynche compas weyng M^l^cccc iij quarterons v lb j weyng M^l^Dc di xxv lb j weyng M^l^c iij quarterons iiij lb j of xij ynch compas weyng M^l^cccc j quarteron xvij lb An other of xij ynche compas weyng M^l^ccccvj lb j of xj ynche di compas weyng M^l^ccc j quarteron vj lb ij of xj ynch compas oon of theym weyng Dccc di xiiij lb the other weyng M^l^cccvij lb & j weyng M^l^Dcx lb j of xj ynch di compas weyng M^l^ccc di xxj lb As for xj Newe hawsers wherof ij of theym weyng Dc iij quarterons xxiij lb ij others weyng Dcc di ij weyng Dccxxij lb j weyng cccc j quarteron ij lb j other weyng cccc j quarteron vij lb j weyng cccc j quarteron ix lb & ij of vj ynche compas weyng Dcccx lb all whuch cables & hawsers conteyne amongest theym in weyght xxxj^ml^ lb price of euery c weight ix^s^ So of her bought to the vse & behoff of the seid Ship within the tyme of this Acompte . . . cxxxix^li^ x^s^

Also payed to William Roper of Hayllyng for certeyn Ropes & other Cordage necessarie & neddefull for the seid ship weyng Dc iij quarterons price of euery c weight xj^s^ So of hym bought to the vse of the seid Ship within the tyme of this Acompte . . . . . lxxiiij^s^ iij^d^

Ankers. Also the seid Robert Brygandyn To

[1] Wool loft, loft of the woolhouse. The woolhouse, now known as the 'Spanish prison,' dates from the fourteenth century (Davies, *Hist. of Southampton*, p. 94).

Brankyn Lomebard at Southampton for an anker of a Caryke whuch serveth for oon of the Sterborde Bowers of the seid ship of hym bought to the seid vse within the tyme of this Acompte . . xij^{li}

Also payed in lykewyse to Phylipp Lokyer oon of the Custumers of Southampton for ij ankers wherof oon of theym servyth for a lateborde Bower the other for a lateborde destrell of hym in lykewyse bought to the behoff of the seid Ship within the tyme of this Acompte price in grete . . xxv^{li}

Ankre stokkes. Also payed to Richard Joye of farham aswell for a grete Anker Stok that seruyth the grete Anker that comme from Hampton price with the cariage of the same iiij^{s} As for iiij other Ankers Stokkes that seruyth iiij other ankers belongyng to the seid Ship at ij^{s} vj^{d} the pece with the cariage of the same x^{s} So of hym bought And to the seid Ankers annexed within the tyme of this Acompte . . . . . xiiij^{s}

Elmyn Tryes[1] **for Gonne Stokkes.** Also payed in lykewith to John Keyte for xx Elmyn tres price the pece xij^{d}—xx^{s} & for the cariage of the same to Portesmouth—xiij^{s} iiij^{d} of hym so bought & apon makyng of Gonne stokkes for Gonnes belongyng to the seid Ship occupied spent & employed within the tyme of this Acompte

xxxiij^{s} iiij^{d}

Ores. Also the seid Robert Brygandyn hath payed to Morgan of Havant for iiij dossen ores price the dossen vj^{s} viij^{d} So of hyme bought for the Botes of the seid Ship within the tyme of this Acompte

xxvj^{s} viij^{d}

Also payed in lykewse for cc long ores bought in Roane[2] of xxiiij fote xxij & xx fote of lengeth a pece price the pece at ffyrst bying xij^{d}—x^{li} to John Michell Maister of a Crayer named the James of

[1] Elm trees. [2] Rouen.

Wolleworthwyke for the freight of the same frome the Citie of Roane in the parties of Normandye vnto the porte of Portesmouth—xlvj^{s} viij^{d} So by the seid Robert Brygandyne by the commaundement of my lorde Steward & Maister controller of our soueraigne lorde the Kynges moste noble houesehold to the behoff of the seyd Ship bought within the tyme of this Acompte . xij^{li} vj^{s} viij^{d}

Blokkes of tymbre for snache poleys. Also payed to Robert Tornor of Estechepe at London for certeyn blokkes chosyn by the maister of the seid ship for to make snachepoylleyes & other smale poyles price at the fyrst bying x^{s} and for cariage of the same from London to Southampton ij^{s} iiij^{d} So by hyme bought occupied & spent abought makyng xviij—snachepolleyes iij & polyes of dyvers sortys xv as aforesaid within the tyme of this Acompte . . . . . xij^{s} iiij^{d}

Stuff of the Marie Toure bought & delyuered to the behoff of the Regent.

Also the seid Robert Brygandyn hath payed to the executors of Sir Rauf Astrie Knyght By the handes of Thomas Warley and of the telleyr of the Kynges Receypte at Westminster for certeyn Stuff takle & Apparell that late apperteyned to the Marie Towre That is to say for ij ankers wherof oon seruyth for a sterborde destrell the other for a caggyng anker xliiij Gonnes of yron called Sarpentynes with cxxix chambers belongyng vnto theym & to euery gonne a miche bolte & forlokkes of yron iiij dossen bylles for the warre half a barell with pellettes of lede & dice of yron And by the seid Robert Brygandyn to the vse & behoff of the seid ship bought within the tyme of this Acompte whuch stuff & takle by the praysemente of John

Myller & John Alyngton of Eryth By the highe myghty & drade commaundement of our soueraigne lord the Kyng Indefferently chosen in the presence of Philipp Rychardes oon of the custumers of Southampton And the seid Robert Brygandyn was praysed & estemyd to the value of . lxvj^{li} xij^{s}

Somme of the prouision and Empcion of Takle & Apperell for the Regent aforesaid

Dxlij^{li} xvij^{s} xj^{d} q^{r}

Conveyance of Stuff takle & Apparell

ffreight & hyre of Botes. ffyrst the seid Robert Brygandyn hath payed for the ffryght of iiij cables frome Hampton to Portesmouth that is to sey for euery Cabull ij^{s} whuch were delyuered to the vse of the seid Ship by John Dawtrie oon of the Custumers of Southampton by the hygh myghty & drade commaundement of our Soveraigne lord the Kyng within the foresaid tyme of this Acompte with the whuch iiij cables the seid Robert Brygandyn is charged as in the Tytle of fforyn Receiptes in the acompt of Stuff of the seid ship more playnely appereth . . . . . viij^{s}

Also payed in lykewyse for the hyre of ij botes whuch caried & conveyed certeyn mastes frome Hampton to Portesmouth for the vse of the seid Ship that is to say to John Carpenter of pole [1] for the hyre of his bote x^{s} And to William Purcer of Southampton for lyke hyre of his bote vj^{s} viij^{d} By couvenaunt made with theym in grete within the tyme of this Acompte . . . . xvj^{s} viij^{d}

Also payed to William Purcer & his company by couenaunt in grete made at Hampton aswell for cariage of certeyn mastes to the Watyrsyde and

[1] Poole.

ther to be made in a Raff & So to be conveyed to Portesmouth—xiiij^{s} So that when they come ageynst Hassellworth poynte to Portesmouth ward the wynde contraryed & the wether was so Strayneable that scace they gate into Lymyngton haven & ther tarying the seid Robert Brygandyn havyng grete nede of the seid mastes was fayne to hyre John Carpenters bote of pole & company that halpe with the other bote to Retourne the seid mastes to Portesmouth where they served to toppe the Regent in the dokke at euery tyde bothe ebbe & flowde & so payed to the seid men of pole for theyr laboure —x^{s} in all By couvenaunt in grete amountyng vnto the Somme of . . . . . xxiiij^{s}

Also payed in lykewyse to John ffawster of Portesmouth for the hyre of his Bote of viij tonne tyght & ij servauntes with hym conveying certeyn Stuff takle & Apperell of the seid ship parte of it from Portesmouth & parte from Porcestrie[1] vnto the Seid Ship wheras she rode byfore the yle of Weight goyng with his bote vj tymes laden By covenaunt in grete within the tyme of this Acompte x^{s}

Cariage by lande. Also payed for a Rewarde gyven to dyverse men laboryng abought the conveyaunce of havyng owte the cordage owte of the Wollehouse at Southampton whuch was bought of Dame Margery Astrye & bryngyng hit abourde oon the crayer So to be conveyed to Portesmouth within the tyme of this Acompte—x^{s} & for a lyke Reward gyven to l men that Brought the Grete Anker at Hampton with other iij ankers abourde oon John Myllers crayer when they sholde be conveyed abourde oon the Regent within the seid tyme of this Acompt—vij^{s} viij^{d} & for the hyre of ij men & iij horse that halpe to convey the money

[1] Porchester.

that was Receyved at Myddelent for ryggyng of the Regent & Soueraign—xj^{s} in all . . xxviij^{s} viij^{d}

ffreight & hyre of a crayer. Also the seid Robert Brygandyn hath payed to John Miller of Eryth aswell for the hyre & freight of his crayer called the Trynite of Eryth of the Bourden of xl Tonne As for the wages & vitayle of certeyn maryners awaytyng oon the same so occupied in the Kynges service abought the conveyance of certeyn Stuff takle & apparell for the Kynges shippes frome the xxviijth day of ffebruarye the xijth yere[1] of our soveraigne lorde Kyng Henry the vijth vnto the xxvijth day of May next ensuyng that is to sey by the space of iij monethes & iiij dayes in maner & forme folowyng the seid veassayle fyrst freight at London with cordage saylyng frome thens vnto Portesmouth & ther dyscharged then frome thens to Southampton & ther Recharged with the cordage bought of my lady Astrye Saylyng ayene to Portesmouth & ther dyscharged Then from thens to Lynne whuch ther was Recharged with the New cordage apoynted for our Soueraigne lorde the Kynges shippes & so sayled ayen to Portesmouth & ther dyscharged Then after agene to Hampton whuch ther Recharged the grete Anker a Karryk ankre with ij other ankers bought of Philipp Lokyer oon of the Custumers of Southampton & brought these Ankers abourde the Regent at Stok Bray[2] and after the seid Ankers werr discharged the seid vessayle was sent ij tymes laden with Gonnes & other stuff frome the Dokke at Portesmouth abourde the Regent withoute Portesmouth haven at Stokke Bray whuch ther dyscharged comme ayene to Portesmouth haven by the commaundement of my lorde Steward for to awayte apon the new barke named the Swepestake & ther the seid Trenyte

[1] 1497. [2] *Sic.* Stokes Bay.

toke in to her certeyn vitayle that comme frome the Erasmous of Hampton with certeyn cordage ores & j anker whuch she conveyed to the Kynges other Newe Barkke named the Marie Fortune at Smalehedde in Kent where she dyscharged & then sayled home to Eryth wher she aryved the xxvijth day of May for the whuch labour & besynes fyrst payed to the seid John Miller for the ffryght of the seid vessell for the seid iij monethes & iiij dayes as aforesaid for euery moneth—xxxvj^{s}—cxij^{s} vj^{d} And for the wages of Robert Borffeld Maister of the seid Crayer & v other maryners vndre hym the seid maister at x^{s} by the moneth xxxj^{s} iij^{d} & yche of the maryners at v^{s} by the moneth lxxviij^{s} j^{d} ob amountyng for the seid iij moneth & iiij dayes to cix^{s} iiij^{d} ob And for the Bourde & Vitayle of the seid vj personnes ych of theym at xij^{d} ob by the weke amountyng for the seid iij monethes & iiij dayes aforesaid to lxxviij^{s} j^{d} ob in all amountyng for freight wages & vitayle aforesaid to . . . . xv^{li}

fforeyn necessarie expences. Also the seid Robert Brygandyn hath payed certeyn fforeyn costes & necessarie expences concernyng the prouision of the seid takle & apparell that is to say ffyrst to John Easton of Portesmouth for his Costes sent vnto Lynne ther to provied & se the best Stuff that cowde be hade in that parties to be putte vnto the makyng of the cordage that was ordined & made therr for our Soueraigne lorde the Kynges shippes So occupied awaytyng and attendendyng abought the seid besynes by the space of lxx dayes takyng xij^{d} by the day—lxx^{s} Also for xxxvj shegge Shevys [1] layed alow in John Millers crayer for donage [2] vnder the Cordage ladyn in here at Lynne—xij^{d} Also vij grete mattes for coueryng of the seid Cordage—ij^{s} v^{d} Also for the Cranage and portage

[1] Thirty-six sheaves, or bundles, of sedges. [2] Dunnage.

of the Cables & cordage that was made and Shypped at Lynne—iiij^{s} Also for the howse hyre at the Crayne in Lynne wher the seid cordage lay—xx^{d} Also for a Reward gevyn vnto a lodesman for the conveyaunce of John Millers Crayer laden with the Kynges Stuff that is to say frome Lynne to Crowmere [1] in Eskapyng the damagez of that place iiij^{s} iiij^{d} in all amountyng to . . . iij^{li} ij^{s} v^{d}

Somme of the costes of conveyaunce of stuff takle & apparell for the Kynges seid ship with other necessarie expencez concernyng the same aforesaid xxiij^{li} ix^{s} ix^{d}

Costes of vnmoryng Conveiaunce & moryng ayene of the seid Ship.

ffyrst the seid Robert Brygandyne hath payed for the Costes & expencez hade & Susteyned aswell abought the vnmoryng of the seid Ship in Portesmouth haven after her comyng owte of Scoteland wheras the seid Ship rode betwyxt the Towre & the dokke as for the conveyaunce of the same ship frome thens into the Rode wheras She now lyeth in her olde moryng place byfore the village of Elston ferther vp within the seid haven with the Grete yron chaynes & other certeyn takle necessarie for the same That is to say aswell for the expencez of mete & drynke of cvij personnes laboryng awaytyng occupied & attendyng abought the seid bysenes by the space of iij dayes & ij nyghtes That is to say the xxj^{ti} day the xxiiij day & xxv^{ti} of Octobre the xiijth yere [2] of our Soveraigne lorde Kyng Henry the vijth xlviij^{s} vij^{d} As for a Reward in money gevyn to the seid cvij personnes for theyre attendance & besynes abought the premisses within the tyme of this Acompte—xlij^{s} xj^{d} . . . . iiij^{li} xj^{s} vj^{d}

[1] Cromer. [2] 1497.

Wages of Mariners. Also the seid Robert Brygandyn hath payed for the wages of certeyn maryners dayly & nyghtly awaytyng & attendyng abought the kepyng of the seid Ship in Portesmouth havyn after her commyng owte of Scotteland That is to say frome the xvijth day of Septembre the xiijth yere[1] of the reigne of our soueraigne lorde Kyng Henry the vijth vnto the ixth day of Decembre next ensuyng[2] by the space of iij monethes that is to say fyrst for the wages of John Cappe maister by the space of vj wekes within the seid tyme & xiij other maryners by the space of the seid iij monethes the seid maister takyng iij^{s} iiij^{d} by the weke—xl^{s} the purcer & the Boteswayne ych of theym at xx^{d} by the weke—xl^{s} iij other maryners ych of theym at xvj^{d} by the weke—xlviij^{s} iij other maryners ych of theym at xv^{d} by the weke—xlv^{s} ij other maryners ych of theym at xiiij^{d} by the weke—xxviij^{s} ij other maryners ych of theym at xij^{d} by the weke—xxiiij^{s} And to Car Coke of the seid Ship takyng x^{d} by the weke—x^{s} amountyng in all for the tymes aforesaid to x^{li} xv^{s}

Vitayle fewell & Candell. Also the seid Robert Brygandyn hath payed for the expence of vitayle fewell & Candell spent amongest the seid xiiij personnes within the seid iij monethes that is to say euery moneth in bredde xij dossen—xxxvj^{s} In Beyre iij pypes at vj^{s} viij^{d} the pipe—lx^{s} In salte beff halff a pype price the pype xxxij^{s}—xlviij^{s} In ffressh mete euery moneth iiij^{s}—xij^{s} In salte ffyssh euery moneth xxxiiij salteffysshes price v^{s} vj^{d}—xvj^{s} vj^{d} In wode DC price the c [vj^{d}] viij^{d}—xij^{s} and in Candell a dossen price xv^{d}—iij^{s} ix^{d} in all amountyng for the seid iij monethes within the tyme of this Acompte to . . . . . ix^{li} viij^{s} iij^{d}

[1] 1497. [2] *Ibid.*

Somme of the costes & expences of kepyng the Regent Sythen her commyng owte of Scotteland as aforesaid . . . . . xxiiij^{li} xiiij^{s} ix^{d}

Somme of almaner of Costes charges & Expences concerning the Regent within the tyme of this Acompte as aforesaid . .. . M^{l}xlij^{li} xj^{s} v^{d} q^{r}

Thaccompte of Stuff Takle & Apparell ordinaunce Artillarie & Abillamentes of Warre Apperteynyng to the Regent Aforesaid.

Here ensueth thaccompte aswell of all maner Stuff Store Takle & Apparell as of the Ordinaunce Artillaries and habyllamentes of Warre with other soundrie Necessaries apperteynyng to the seid Ship the vjth day of Juyn the xth yere [1] of our Soueraign lord Kyng Henry the vijth whuch day the seid Robert Brygandyn ffyrst toke & receyved the seid ship lying at Rode in the Kynges haven at Portesmouth into his handes & Guydyng By the Kynges comaundement of his gracious mouthe As of lyke Stuff Takle & Apparell By the seid Robert Brygandyn provided ordyned & bought or in any other maner of wyse to & for the vse & behoff of the seid Ship receyued with almaner delyuerances employmentes expences perusynges losse & wast of the same Stuff takle Store & other premisses within the tyme of this Acompte As here after ensuyth That ys to say

ffyrst the seid Ship with Stuff takle apperell ordinaunce Artillarie & abillamentes of warre apperteynyng to the same the day & yere abouesaid Receyved at Portesmouth aforesaid

[1] 1495.

Mayne Mastes	j
Shrowdes ffeble	xxxvj
Hallyers for the same ffeble . . .	xviij
Mayne Stayes feble	j
Pollankers feble	viij
Mayn tyes ffeble	ij
Mayn Takkes ffeble	ij
Bowlynes ffeble	ij
Whele ropes for the mayne sayle feble	j
Stryke ropes for the same feble . .	ij
Chaynes of yron for the mayne shrowdes	xxxvj
Dedemenyen to the same . . .	lxxij
Shyvers of Brasse to the mayne takle .	xxix
Breton takles ffeble	iij
Shyvers of Brasse with polleys for the same	x
pendentes for Breton takles ffeble .	j
halleyers to the same ffeble . . .	ij
Sweftyng takles ffeble	xvj
polleys to the same	xlviij
pendentes for Garnettes feble . .	iiij
hallyers for the same feble . . .	iiij
Grete Garnettes with pendentes ffeble .	j
Hallyers to the same ffeble . . .	j
Shyvers of brasse with polleys to the same	ij
Mayne yerdes ffeble	j
Mayne sayles doble feble	j
Bonettes to the same doble ij & syngle j	iij
Mayn parell	j
Breste Ropes to the same ffeble . .	j
Mayne Trussez	j
Lyche hokes of yron for the mayne sayle	ij
Drynges ffeble	j
Trussez ffeble	j
Stedynges ffeble	ij

Bracez ffeble	ij
Braylles ffeble	j
Jeres for the mayne sayle ffeble . .	j
Shyvers of Brasse with polleys to the same	iij
lyfts for the mayne sayle ffeble . .	ij
loffe hokes of yron	ij
mayne Shuttes ffeble	ij
warre Takkes ffeble	ij
Shyvers of Brasse for the mayne Shuttes	ij
Mayne Toppes feble	j
Mayne toppe mastes feble	j
Shrowdes for the same feble . .	x
Sayles feble	j
yerdes to the same	j
Aparell to the same	j
Bowlynes to the same feble . . .	ij
lyftes for the same feble . . .	ij
Shuttes for the same feble . . .	ij
Devettes with a Shever of Brasse .	j
Cranelynes to the same ffeble . .	j
Stayes ffeble	j
Toppes apon the mayne toppe maste .	j
Mastes to the same feble	j
sayles for the same ffeble . . .	j
Shrowdes to the same feble . . .	viij
foremastes ffeble	j
Shrowdes to the same feble . . .	xvj
Dedemenyen	xxxij
Chaynes of yron to the Shrowdes . .	xvj
halleyers to the same Shrowdes . .	xvj
pendenttes for pollankers ffeble . .	ij
Hallyers to the same ffeble . . .	ij
pendentes for Swyftyng takles feble .	ij
hallyers to the same feble . . .	ij
Stayes ffeble	j

Tyes to the same ffeble . . .	ij
Hallyers to the same feble . . .	j
Shyvers of Brasse to the same . .	ij
lyftes to the foresayle feble . . .	ij
Trussez ffeble	ij
Bowlynes feble	ij
Shuttes to the foresaile feble. . .	ij
Bracez to the same feble . . .	ij
Braylles to the same feble . . .	j
foreyerdes	j
Sayles for the same doble feble . .	j
Bonettes to the same feble . . .	j
foretoppes ffeble	j
mastes to the same feble . . .	j
Shrowdes to the same feble . . .	viij
lyftes feble	ij
Parell feble	j
Tyes ffeble	j
Hallyers ffeble	j
Stayes ffeble	j
Bowelynes ffeble	ij
Shuttes ffeble	ij
yerdes ffeble	j
Sayles feble	j
Bowsprettes ffeble	j
sayles to the same feble . . .	j
yerdes to the same	j
Shere hokes of yron to the Bowsprette.	j payer
Tyes for the spretesayle feble . .	j
Shuttes to the same feble . . .	ij
yerde ropes to the same feble . .	ij
long devettes of tymbre with ij Shyvers of Brasse	j
Shorte devettes with a Shyver of yron .	ij
Knyghtes in the forecastell with ij Shyvers of Brasse	j
Grete lanternes over the fore Byttes .	j

Watche Belles	ij
mette Tables in the Maister's Kabayn .	j
Trestelles to the same	ij
Chares of Waynscotte	j
Hokes of yron to ffysshe Ankers with .	ij
Shevers of Brasse to the same . .	ij
Ropes to the same feble . . .	ij
Bowsesynynges feble	ij
Shankpayntours feble	ij
Bowpayntours for destrelles feble . .	j
Shankpayntors for destrelles worne & feble	ij
Mayne meson mastes	j
Shrowdes for the same feble. . .	xij
Hallyers for the same feble . . .	xij
Chaynes of yron to the same . .	xij
Dedemenyen	xxiiij
Tyes ffeble	j
Hallyers to the same feble . . .	j
Trussez to the same feble . . .	j
lyftes to the same feble . . .	ij
yerdes	j
sayles to the same feble . . .	j
parell to the same feble . . .	j
Toppes feble	j
Shuttes for the sayle	j
Boneaventure mastes feble . . .	j
Shrowdes ffeble	x
hallyers to the same feble . . .	x
Chaynes of yron to the same [ffeble] .	x
Dedemenyen	xx
stayes ffeble	j
Tyes ffeble	j
hallyers to the same ffeble . . .	j
Trussez Roten	j
lyftes ffeble	j

Shyvers of Brasse with polleyes to the same	iij
Shuttes ffeble	j
yerdes	j
sayles olde & Rotyn	j
parell feble	j
mastes for owtelyggers at Sterne	j
polleyes to the same	j
Toppes to the seid Boneaventure maste	j
Mayne Capsteyns feble	j
Capsteyns in the deke abowe the mayne capstene	ij
Capsteynes in the forecastell	j
poompes by the mayne meste j & by the mayne meson maste j	ij
Grete botes for the seid Ship	j
mastes	j
Shrowdes ffeble	viij
Steyes ffeble	j
Sayles to the same feble	j
Grete Devettes of tymbre for the same	j
Shyvers of Brasse to the same	j
Shyvers of yron in the Botes hede	j
Chaynes of yron in the bowes of the seid Bote	ij
Cokke Botes to the seid ship olde & Rotyn	j
Botes called Joliwat to the seid ship olde & Rotyn	j
ores to the seid Botes	viij
fforeskolles j & after skolles j	ij

In the storehouse of the seid Ship

Toppearmers of say olde & very ffeble	v
Stremmers of say very olde & ffeble	iij
Baners of say very olde & ffeble	xj

Gyttornes[1] of say olde & ffeble . .	ij
pendantes of say with Rede Crosses & Roses	xxij
Crownes of Coper & gylte . . .	j
ladelles of yron for to caste lede with .	iij
Soundyng ledes of xiiij lb j—of xij lb a pece ij	iij
Grappers of yron with a broken chayn .	j
Grette Shyvers of brasse . . .	vij
Tankardes of a galon apece—ij of potelles[2] a pece—vj in all . .	viij
Drynkyng bollez	iij
Sestornes[3] of bras for the fornes . .	j
Ketylles grete—j with the botome owte & smale very feble j	ij
Ketylles for pyche the botome owte .	j
Brasyn pottes brokyn	j
Gyrdeyrons Brokyn	j
Spyttes	j
Cobardes[4] to the same	j
Tryvettes	j
Treyn platters	xij
Ankers of diuers sortes that is to say Shut Ankers—j Sterbourde bowers broken in peces—j Lathebourde Bowers broken in peces—j Ankers called Destrelles broken—j and hole —j—ij Ankers called caggers—j Ankers very lytell for the seid Ship some Broken & some very croked—v & for the Grete bote of the said Ship —j in all	xij
Cables olde Rotyn & feble of diuerse sortes of xv ynch compas—j of iiij	

[1] Or Guidons. [2] Pottle, two quarts. [3] Cisterns.
[4] The irons supporting the spit, sometimes also called cobb-irons.

Strondes & vij ynch compas—j of viij ynch compas for the Ships Grete bote j—in all	iij
Hawsers of vj ynch compas—ij of iiij ynch compas—j & of vj ynch compas Rotyn—j in all	iiij
Boye Ropes Rotyn & Worne . .	j
Sowndyng Lynes feble	ij
Serpentynes of Bras vnstoked . .	xx
Sarpentynes of Brasse stokeked . .	x
yron worke for xx of the seid gonnes that is to say xx miches xx boltes & xx forelokes	lx
Chamebers of Brasse for the seid Serpentynes	lj
Serpentynes of yron of dyuerse sortes .	clj
Chambres for the same	ccccij
Miches iiij^{xx}vj Boltes iiij^{xx}vj & forelokes iiij^{xx}vj for parell[1] of the seid Serpentynes	cclviij
Arrowes olde rotyn & very ffeble . .	D sheffes
Chestes to the same	x

Stuff takle and Apparell with other Neccessaryes Bought to & for the use of the seid Ship within the tyme of this Acompte that is to say

Pavyses of popeler borde	cc
Hangyng lokes to the Storehouse dore of the seid Ship	j
fore mastes to the said Ship of Spruce tre	j
Mayne yerdes	j
Bowsprettes	j

[1] Apparel.

Boneaventure mastes . . . . . j
Mayne toppe mastes . . . . . j
Slyght canvas xxxv boltes Grete mighty canvas lxvj Boltes in all . . . cj boltes
Sayle Twyne . . . . . c weight di
Marlyne . . . . . ccc weight
Raddelyne . . . . . DC weight
Millayne Nedylles . . . . . DC
Cables of diverse sortes that is to say of Jeane makyng weyng DCC di viij lb—j weyng D j quarteron & xij lb—j weyng D j quarteron xij lb—j weyng DC di vj lb—j weyng D j quarteron v lb—j weyng cccc iij quarterons xxvij lb—j weyng DC j quarteron ij lb—j weyng DXviij lb—j of Normandye makyng weyng cccccxviij lb—j weyng DX lb—j weyng xj^{ml}DCCC iij quarterons xiiij lb—iiij weyng v^{ml}ccc j quarteron—ij weyng M^{l}c di—j weyng DCCC j quarteron vij lb—j weyng M^{l}ccviij lb—j weyng M^{l}cccxiiij lb—j of xiij ynche compas weyng M^{l}DCCCXXXV lb—j of xiij ynche compas weyng M^{l}DCCCXXV lb—j weyng M^{l}vj lb—j weyng M^{l}cccxlviij lb—j of xij ynche compas weyng M^{l}ccccxxij lb—j weyng M^{l}cccxxxv lb—j weyng M^{l}cc iij quarterons xij lb—j of xij ynche compas weyng M^{l}cccc iij quarterons v lb—j weyng M^{l}cc di xxv lb—j weyng M^{l}c iij quarterons iiij lb—j of xij inche compas weyng M^{l}cccc j quarteron xvij lb—j of xij ynche compas weyng M^{l}ccccvj lb—j xj ynche di compas weyng M^{l}ccc j quarteron vj lb—j of xj ynche compas weyng DCCC di xiiij

lb—j weyng M'cccvij lb—j weyng M'Dcx lb—j of xj ynch di compas weigng M'ccc di xxj lb j in all . . xxxvij

Cabelettes weyng ccc j quarteron xij lb —j weyng Dvij lb—j in all . . ij

Hawsers of diuerse sortes that is to say of Jeane makyng weyng cc di xxj lb —j weyng cc di xvj lb—j weyng cc iij quarterons—j weyng cc j quarteron —j weyng cc di iiij lb—j weyng cc j quarteron—j weyng ccviij lb—j weyng cciij lb—j weyng cc lb—j weyng cc di xix lb—j weyng ccc di xvij lb—ij weyng cccc j quarteron xj lb—ij weyng ccxv lb—j weyng cvij lb—j And of Normandye makyng weyng cccc iiij lb—ij weyng c j quarteron xvj lb—j weyng c di— j weyng iij quarterons iiij lb—j weyng ccc lb—iiij of lynne makyng of iij Strondes weyng Dccc iij quarterons—j of iiij Strondes weyng cccc iij quarterons xvij lb—j of iiij Strondes weyng cc di xviij lb—j of iiij Strondes weyng M'cxj lb—j weyng Dc iij quarterons xxiij lb—ij weyng Dcc di—ij weyng Dccxxij lb—ij weyng cccc j quarteron ij lb—j weyng cccc j quarteron vij lb—j weyng cccc j quarteron x lb—j of vj ynche compas weyng Dcccx lb—ij xl

Ropes of dyverse sortes weyng cc iij quarterons x lb—iij weyng cc iij quarterons xxiiij lbs—iij weyng cc j quarteron x lb—iij weyng cc j quarteron—iij weyng cc j quarteron—iij weyng D j quarteron x lb—vj weyng

c j quarteron xj lb—iij weyng ccxxvj lb—ij in all . . . . . xxvj

Cordage weyng DC iij quarterons—c at vxij lb

Ankers called Sterbourde Bowers—j latebourde Bowers—j latebourde destrelles—j Sterbourde destrelles—j Caggyng Ankers—j in all . . . v

[Anker Stokkes . . . . . [1] v
Gonne Stokkes . . . . . xx]

ores to the Botes iiij dossen and to the ij Barkkes cc . . . . . ccxlviij

Snache polleys . . . . . iij

polleys of dyuers sortes xv

Gonnes of yron called Serpentynes . xliiij

Chambers to the same cxxix

Boltes xliiij Miches xliiij & forlokes xliiij to the same . . . . . cxxxij

Bylles (for the warre) . . . . . iiij dossen

pellettes of lede & dyce of yron . . di barell

Miches lxxv Boltes lxxv & forlokes lxxv for part of the Gonnes receyved with the sayd Ship for the garnyshing of lxxv of the seid Gonnes wrought at the Kynges forge ccxxv

Ordinance Artillarie & abillamentes of warre receyved of Syr Robert Clyfford [2] Maister of the Kynges ordinance &c.

[1] 'Cancelled here because they are annexed and expended as appears in the parcel of emptions.'

[2] Of the Westmoreland family of that name; third son of Thomas, 12th Lord Clifford, who was killed in 1455 at the battle of St. Albans. Robert Clifford's patent as Master of the Ordnance was dated 23 August, 1495, and it was his reward for an act of treachery. In 1493 he had joined Warbeck in Flanders, and was admitted to the pretender's confidence; in 1494 he purchased his pardon from Henry by betraying the names of Warbeck's real or supposed English adherents. Among these was the Lord Chamberlain, Sir Wm. Stanley, to whose timely aid

Bowes	cc
Strynges	v groce
Arowes	cccc sheffes
Bylles	cc
Speres	c
Gonne powdre	j laste
Lede	Dcccc di[1]
Dyce of yron	ccc lb
Tampyons	iij^{ml} Shotte

As in the Acompte of the Ordinaunce in the ende of this boke more playnely apperith

fforen Receiptes of Stuff Takle & Apperell for the said Ship that is to say

Grete Ankers Receyved at the Kay in Hampton by the Kynges comaundemente	j
Cables Receyved of John Dawtrie of Hampton by the Kynges comaundement	iiij
Cables Receyved of the Kynges Ship called the Soveraigne of xj ynche compas	ij

Henry owed life and crown at Bosworth. Stanley was executed on the strength of a few words said to have been exchanged with Clifford, but perhaps his real offence was that of being the richest subject in England. It was a matter of common belief that Clifford had joined Warbeck from the first with Henry's knowledge and approval as a government spy. Bacon (*Life of Henry VII.*) doubts this because 'he (Clifford) never recovered that degree of grace which he had with the king before his going over.' Bacon was not aware, apparently, of this grant of the mastership of the Ordnance, given after Stanley's execution, and nine months after a pardon, dated 22 December, 1494, that must have been drawn up within a few days of Clifford's return to England.

Sir Robert married the widow of Sir Ralph Joslin, Lord Mayor of London, in 1476, and founded the Lincolnshire branch of the Clifford family.

[1] Nine and a half cwt.

Stuff takle & Apparell wrought of the Kynges Stuff for the Behoff of the seid Ship within tyme of this Acompte that is to say

Shrowdes to the Mayne mast . .	x
pendentes for Breton takles . . .	ij
hallyers to the same	ij
pendenttes for Garnettes . . .	iiij
hallyers to the same	iiij
Grete Garnettes with pendenttes . .	j
Halleyrs to the same	j
Drynges	j
Trussez	j
Stedynges	ij
Brasez	ij
Braylles	j
Jerys[1]	j
hallyers to the mayne Shrowdes . .	xviij
lyftes for the mayne sayle . . .	ij
Mayne Tyes	ij
whele Ropes	j
Shrowdes for the mayne toppe maste .	x
Shuttes for the mayne toppe sayle .	ij
Craynelynes.	j
Stayes for the mayne toppe mast . .	j
Stayes to the foremaste . . .	j
Tyes to the same.	ij
hallyers to the same	j
lyftes to the foresayle	ij
Trussez to the same	ij
Bowlynes to the same	ij
pendentes for pollankers of the foremaste	ij
Hallyers to the same	ij
pendentes for Sweftyng takles . .	ij
Shuttes for the foresayle . . .	ij

[1] Jeers.

Bracez to the same	ij
Trussez for the mayne mesyn sayle .	j
halleyrs to the same sayle . . .	j
lyftes for the mayne toppe sayle . .	ij
Bowlynes for the same	ij
Brayles for the foresayle . . .	j
Tyes for the spret sayle . . .	j
Shuttes for the sprete sayle . . .	ij
yerde Ropes to the same . . .	ij
Hoke Ropes for ffyshyng of ankers .	ij
Bowsesynynges	ij
Shankpaynters	ij
Bowpaynters for destrelles . . .	j
Shankepaynters for destrelles . .	ij
lyftes to the mayne mesyn mast . .	j
Shrowdes for the Boneaventure mast .	x
Tyes to the same	j
Trussez to the same	j
hallyers to the same	j
hande ropes	xviij
takes for the mayne sayle . . .	ij
Shuttes to the same	ij
Bote Ropes for the seid shyppes Grete bote	j
Gyes warpes	j
Boy ropes	vj
Warpyng cables	iij
Bonettes for the foresayle . . .	j
Boneaventure sayles	j

Somme totall of all Stuff Takle Apparall ordinance Artillarie and abillamentes of warre with other Necessaries aforesaid.

Mayne Mastes	j
Mayne Shrowdes	xlvj
Hallyers to the same	xxxvj

Mayne stayes	j
pollankers	viij
Mayne tyes	iiij
Mayne Takkes	iiij
Bowlynes	ij
Whele Ropes	ij
Stryke Ropes	ij
Chaynes of yron for the mayne Shrowdes.	xxxvj
Dedemenyen	lxxij
Shyvers of Brasse to the seid takle .	xxix
Breton takles	iij
Shyvers of Brasse with polleyes to the same	x
pendentes for Breton Takles . .	iiij
halleyrs for the same	iiij
Swyftyng takles	xvj
polleys to the same	xlviij
pendentes for Garnettes . . .	viij
hallyers to the same	viij
Grete Garnettes with pendentes . .	ij
Shyvers of Brasse to the same with polies	ij
Hallyers to the same	ij
Mayne yerdes	ij
Mayne sayles doble	ij
Bonettes to the same doble ij & syngle j	iij
Mayne parelles	j
Breste Ropes to the same . . .	j
Mayne trusse parelles	j
lych hokes of yron for the mayn sayle.	ij
Drynges	ij
Trussez	ij
Stedynges	iiij
Braces.	iiij
Brayles	ij
Jeres for the mayne sayle . . .	ij

lyftes for the mayne sayle . . .	iiij
Shyvers of Brasse with poleys to the same	iij
loff hokes of yron	ij
Ware takkes	ij
Mayne Shuttes	iiij
Shyvers of Brasse to the same . .	ij
Mayne Toppes	j
Mayne Toppes mast	ij
Shrowdes to the same	xx
Sayles	j
yerdes to the same	j
parell to the same	j
Bowlynes	iiij
lyftes	iiij
Shuttes to the sayle	iiij
Devettes with a Shyver of Brasse .	j
Cranelynes	ij
Stayes	ij
Toppes apon the mane toppe maste .	j
mastes to the same	j
Sayles to the same	j
Shrowdes to the same	viij
fore mastes	ij
Shrowdes to the same	xvj
Dedemenyen to the same	xxxij
Chaynes of yron to the same Shrowdes	xvj
hallyers to the same	xvj
pendentes for pollankers	iiij
hallyers to the same	ij
pendentes for Swyftyng takles . .	iiij
hallyers to the same	ij
Stayes for the foremast	ij
Tyes to the same	iiij
hallyers to the same	ij
Shyvers of Brasse to the same . .	ij
lyftes	iiij

Trussez	iiij
Bowelynes	iiij
Shuttes for the foresayle . . .	iiij
Bracez for the same	iiij
Braylles for the same	ij
foreyerdes	j
foresayles doble	j
Bonettes to the same	ij
fore toppes	j
fore toppe mastes	j
Shrowdes	viij
lyftes	ij
parell	j
Tyes	j
hallyers	j
Stayes	j
Bowlynes	ij
Shuttes	ij
yerdes	j
Sayles	j
Bowsprettes	ij
Sayles to the same	j
yerdes to the same	j
Sherhokes of yron for the Bowsprette .	j payer
Tyes to the Sprete sayle . . .	ij
Shuttes to the same	iiij
yerdis ropes to the same . . .	iiij
long devettes of tymbre with ij Shyvers of Brasse in the forecastell . .	j
Shorte devettes with shyvers of yron .	ij
Knyghtes in the forecastell with ij Shyvers of Brasse	j
Grete lanterns over the fore Byttes .	j
Wache Belles	ij
Mete Tables in the Masters cabayne .	j
Trestelles for the same	ij
Chayres of waynscotte	j

Hokes of yron for fysshyng of Ankers .	ij
Shyvers of Bras to the same . .	ij
Hoke ropes for fyssyng of ankers . .	iiij
Bowsesenynges	iiij
Shankpaynters	iiij
Bowpaynters for destrelles . . .	ij
Shanke paynters for destrelles . .	iiij
Mayne mesyn mastes	j
Shrowdes	xij
Hallyers to the same	xij
Chaynes of yron to the same . .	xij
Dedemenyen	xxiiij
Tyes for the same	j
Hallyers to the same	ij
Trussez to the same	ij
lyftes to the same	ij
yerdes	j
Sayles to the same	j
parell to the same	j
Toppes to the seid mesyn mast . .	j
Shuttes for the mesyn sayle . . .	j
Boneaventure mastes	ij
Shrowdes	xx
Hallyers to the same	x
Chaynes of yron to the same . .	x
Trussez	ij
Dedemenyen	xx
Stayes	j
Tyes	ij
hallyers to the same	ij
lyftes	j
Shyvers of Brasse with polleys to the same	iij
Shuttes	j
yerdes	j
Sayles to the same	ij
parell for the same	j

owtleggers at Sterne	j
polleys to the sayme	j
Toppes to the Boneaventure maste . .	j
hande ropes	xviij
Bote roppes for the seid Shippes Grete Bote	ij
Gyes [1] warpes	j
Boy ropes	vij
Warpyng cables	iij
Mayne Capsteynes	j
Capsteynes in the deke aboue the mayne Capsteyne	ij
Capsteynes in the forcastell	j
plompes [2] by the mayne mest j & by the mesyn mast j	ij
Grete Botes Belongyng to the seid Ship	j
Mastes to the same	j
Shrowdes to the same	viij
Stayes	j
Sayles	j
Grete devettes of tymbre for the same .	j
Shyvers of Brasse to the same . .	j
Shyvers of yron in the Botes hede .	j
Chaynes of yron in the Bowes of the seid Bote	ij
ffore Scolles j & after Scolles j . .	ij
Cokke Botes Belongyng to the seid Ship	j
Botes called Jolywates	j

In the Storehouse of the seid ship.

Top Armers of Say olde & very feble .	v
Stremers of Say olde & ffeble . .	iij
Baners of say ffeble	xj
Gettornes of say ffeble	ij

[1] Guy ; old Fr. *guier*, M. E. *gye*, to govern (Wright).
[2] Pumps, German *Plumpe*.

pendentes of Say with Red Crosses & Roses	xxij
Crownes of Coper & Gilte	j
laddylles of yron for to caste lede	iij
Soundyng ledes of xiiij lb—j of xij lb apece—ij	iij
Grappers of yron with a broken chayne	j
Grete Shyvers of Brasse	vij
Tankerdes of a galon apece—ij of potelles apece vj—in all	viij
Drynkyng Bolles	iij
Sesternes of Brasse for the fornes	j
Kettelles Grete j & Smale j	ij
Brassyn pottes broken	j
Gyrdeyrons	j
Spyttes	j
Coberdes	j
Trevettes	j
Trene platters	xij
Kettelles for pych broken	j
Ankers Grete & Smale	xviij
Cables olde iij & newe xliij	xlvj
Cabelettes	ij
Hawsers olde iiij & New xl	xliiij
Snache polleys	iij
polleys of diuerse Sortes	xv
Ropes of diuerse sortes	xxvj
Cordage weyng	DC iij quarterons
Canvas	cj boltes
Sayle Twyne	c weight di
Marlyne	ccc weight
Raddelyne	DC weight
Mylleyn Nedilles	DC
hangyng lokkes to the Storehouse dore	j
Sowdyng lynes	ij
Ores long cc & shorte lvj	cclvj

Serpentynes of Brasse xxx & yron $\overset{\text{xx}}{\text{ciiij}}$ xv with theyr miches Boltes & forelokkes	ccxxv
Chambres to the same of Brasse lj & Iron ccccxxxj	$\overset{\text{xx}}{\text{Diiijij}}$
Bowes	cc
Strynges	v gross
Arowes old D sheffes & Newe cccc sheffes	Dcccc sheffes
Chestes for D sheffes of the seid Arowes olde & very ffeble	x
Bylles	ccxlviij
Sperys	c
Gonne powdre	j laste
lede	Dcccc di
Disce of yron	ccc lb
Pyllettes of lede & dyce of yron . .	di barell
Tampyons	$M^{l}M^{l}M^{l}$ Shotte
pavyses of popeler borde	cc

Delyuerances perusynges & otherwise demenyng of the Stuff takle & apparell ordinaunce artillarie & abillamentes of warre aforesayd that is to say

Stuff spent employed & Annexed to & for makyng of takle and apparell for the seid Shippe.

ffyrst ther is employed Annexed and Spent thes parcelles of Stuff ensuyng in Newmakyng of takle and apparell to & for the vse and behoff of the seid Ship That is to say v hawsers weyng $M^{l}M^{l}$ xij lb employed & spent for makyng of x New Shrowdes Also an hawser weyng cc di xix lb employed & spent for makyng of ij pendentes for the breton takles Also ij hawsers weyng ccc di xvij lb for makyng of ij hallyers for the Breton takles An hawser weyng cc di iiij lb for makyng of iiij pendentes for Garnettes that belong to the mayne takle Also iiij hawsers

weyng ccc lb employed & spent for makyng of iiij hallyers for the seid Garnettes Also an hawser weyng ccxv lb for makyng of a Grete Garnete with a pendente Also an hawser weyng cc lb for makyng of j hallyere for the seid Grete Garnette An hawser weyng c di for makyng of j dryng An hawser weyng ccviij lb for makyng of j Trusse An hawser weyng cciij lb for makyng of j stedyng An hawser weyng cc j quarteron xvj lb for makyng of ij Bracez ij hawsers weyng Dc iij quarterons xxiij lb for makyng of a Braile & j Jere also Dc iij quarterons weight Cordage employed & spent for & abought the mekyng of xviij hallyers for the mayne Shrowdes Also ij hawsers weyng Dcc di for makyng of ij lyftes for the mayne sayle Also an hawser of iiij Strondes weyng M'cxj lb for makyng of ij mayne Tyes an hawser weyng Dccc iij quarterons for makyng of oon whele Rope Also ij hawsers weyng cccciiij lb for the makyng of x Shrowdes for the mayne Toppe maste & ij Shuttes for the mayne Toppe Sayle An hawser weyng cvij lb for makyng of a Crayne lyne An hawser weyng iij quarterons iiij lb for makyng of j Staye for the mayn Toppe maste ij hawsers weyng Dccc x lb for makyng of j Staye ij Tyes & j hallyer for the foremaste ij hausers weyng cccc j quarteron xj lb for makyng of ij liftes & ij Trussez for the foresayle an hawser weyng cc di xxij lb for makyng of ij Bowelynes for the foresayle An hawser weyng cc iij quarterons for makyng of iiij pendentes for the pollankers and Swifting takles of the foremaste An hawsere of iiij Strondes weyng cccc iij quarterons xvij lb for makyng of ij Shuttes for the foresayle An hawser weyng cc di xvj lb for makyng of ij hallyers for the foresayd pollankers An hawser weyng cc j quarteron for makyng of ij bracez for the foresayle An hawser weyng cc j quarteron for makyng of j trusse for the mayn mesyn sayle An

hawser weyng cc di xviij lb employed for makyng of j hallyere for the mayn mesyn sayle An hawser of vj inche compas for makyng of j Tye for the spretsayle ij hawsers oon of vj ynche & oon other of iiij ynche compas for makyng of ij hoke ropes ij Bowesesenynges iiij Shank paynters & j bowe payntere Also ther is spent & employed to & for the makyng of other smale Takle to the seid Shipp certeyn Ropes That is to say iij Ropes weyng cc iij quarterons xxiiij lb for makyng of ij lyfts & ij Bowelynes for the mayne Toppe sayle & j Brayle for the foresayle iij Ropes weyng cc j quarteron x lb for makyng of ij Shuttes for the Spretesayle ij yerde Ropes for the same & j lifte for the mayne mesyn sayle vj Ropes weyng cccc di employed for makyng of x Shrowdes for the Boneaventure mast ij Ropes weyng ccxxvj lb for makyng of j Tye j Trusse & j hallyere for the Boneaventure maste vj Ropes weyng cccxxj lb for makyng of xviij hande ropes belongyng to the seid Ship Also there is employed annexed & spent to & for the use of the seid Shipp j Cable weyng Dcc di viij lb for makyng of ij loffe takkes for the mayne sayle j Cable weyng Dccc j quarteron vij lb for makyng of ij Shuttes for the seid sayle j cable weyng Dccc di xiiij lb employed for makyng of j Rope for the seid Shippes grete Bote j cable weyng Dc di vj lb employed for makyng of j Gyes Warpe to the seid Ship iij Cables weyng M^lDcj lb for makyng of vj Boye ropes iij Cables weyng M^lDxxvij lb for makyng of iij warpyng Cables to the seid Ship within the tyme of this Accompte

Total of hawsers and ropes . . lxxiij

Stuff spent & employed abought the Reparalyng & amendyng of certeyn Takle belongyng to the seid Ship within the tyme of this Acompte

Also ther ys spent employed and annexed to and abought Reparacion & Amendyng of certeyn

Takle & apparell Belongyng to the seid Ship Thies parcelles ensuyng that is to say j Cable weyng DC j quarteron ij lb spent employed & annexed for & apon Reparacion of the Mayne Staye Also vj Ropes weyng DC j quarteron x lb spent and employed abought wollyng of the mayne maste also xxij boltes canvas spent employed & annexed to & for the makyng of oon Bonette to the foresayle & a Boneaventure Sayle with Reparacion of the mayne sayles foresayle spretesayle mayne Toppe Sayle ffor Toppe sayle & mayne mesyn sayle Also vj c mylleyn nedylles in likewyse spent abought reparacion & amendyng of the seyd Sayles Also c weight di Sayle Twyne And ccc weight Marlyne in lykewyse spent employed & annexed To & apon the seid Sayles Also DC Radelyne employed annexed & spent apon reparacion & Radelynyng of the Shrowdes Belongyng vnto the seid Ship within the tyme of this Acompte

Cables weyng DC j quarteron ij lb .	j
Ropes weyng DC j quarteron x lb .	vj
Canvas	xxij boltes
Mylleyn Nedylles	DC
Sayle twyne	c weight di
Marlyne	ccc weight
Raddelyne	DC weight

Stuff Takle and Apparell ordinance Artyllaries & Abillamentes of warre spent broken perused & loste.

Also there is perused worne Rottyn broken wasted spent lost And consumyde And by long contynuance enfebeled thes parcelles of Stuff Takle & Apparell with other diuers & Soundrie necessaries Ensuyng Aswell to & for the sauffegarde & Kepyng

of the seid Ship lying at Portesmouth havayn As in moryng and vnmoryng of the same at diuers & Soundrie tymes within the tyme of this Acompte Afore her departure into Scotteland as Afore the tyme of this Acompte in William Comersalles tyme late clerke of the seyd Kynges Shippes empayred & enfebysshed that is to say x mayne Shrowdes ij mayne Tyes ij mayne Takkes j whele rope ij pendentes for Breton Takles ij Hallyers for the same iiij pendentes for Garnettes iiij Hallyers to the same A pendannte for a grete Garnette j Hallyer to the same A mayne yerde Rotteyn to noght And for his feblenes perused ij mayne Stedynges ij mayne brasses j mayne yere ij mayne lyftes perused And Rotteyn And for their ffeblenes cast ouer Borde Also ij mayne Shuttes A mayne top mast perused And Rotteyn to noght Also x Shrowdes To the same ij Bowlynes to the same ij lyftes to the same ii Shuttes to the same a Crayne lyne to the same a Stay to the same also a Toppe maste aboue the mayne Toppe maste Rotteyn perused & consumyd to noght A sayle to the same Rotteyn & perused Also viij Shrowdes belongyng to the same Also a foremaste Rotteyn & perused ij pendentes for pollankers ij hallyers to the same ij pendenttes for Sweftyng takles Rotteyn consumyd & Spent Also a Stay fore the foremaste Rotteyn & consumyd to noght Also ij Tyes for the same An Hallyer To the same perused & spent

Also ij lyftes for the foresayle ij Trusses to the same ij Bowelynes for the same ij Shuttes for the same ij Braces for the same A Brayle for the same Rotteyn perused & for their feblenes cast over the Ship borde Also a Bowsprete perused & Rotteyn to noght Also a Tye to the sprete sayle ij Shuttes for the same ij yerd Ropes for the same ij hoke ropes for to fisshe Ankers ij Bowsesenynges ij

Shank paynters j Bowpaynter for destrelles ij Shankpaynters for destrelles perused & Rotteyn to noght Also an hallyer for the mayne mesyn sayle A Trusse to the same a lyfte to the same a boneaventure maste perused & Rotyn x Shrowdes for the same a Tye for the same An hallyer for the same A trusse for the same A Boneaventure sayle Rotyn & perused Also an hausere of vj ynche compas A Boye Rope A cable of xv ynche compas A cable of viij ynch compas for the Shipes Grete bote Abought the moryng & the vnmoryng of the seid Ship as aforesayd spent broken wasted & lost At Soundrie tymes within the tyme of this acompte Also spent perused Broken & worne to & for the use defence & safgard of the seid Ship beyng a warrefare in the parties of Scotteland in the Kynges Riall Armye frome the xiiijth day of May the xijth yere[1] of our Soueraigne lord Kyng Henry the vijth vnto the xvijth day of Septembre in the xiijth yere[2] of our sayd Soveraign lorde the Kynges Reigne by the space of xviij wekes that is to say xvj ores belongyng to the botes of the said Shipp xxix Serpentynes of yron broken in peces which peces remaynyng wey by estimacyon M^{l}Dcccc weight Also a serpentyne of Brasse broken in peces the metall remaynyng weighing iiij^{xx}x lb Also iij Groce di[3] Bowestrynges cxix Bylles for the Warre lxxvij sperres viij barelles Gonepowdre Dccc weight di Lede cc iij quarterons Dyce of yron M^{l}M^{l}Dcc shote tampyons xxv Stokkes for Serpentynes broken & lost within the tyme of this Acompte

[1] 1497. [2] *Ibid.*

[3] Three and a half gross.

Yet Deliuerances of Stuff Takle & Apparell with other abillamentes of Warre to Soundrie Shippes beyng in the Kynges warres that is to say To

The Kynges ship called the Soueraigne

Also delivered to our Soueraigne lorde the Kynges Ship Riall called the Soveraigne in exchang for ij cables of xj ynche Compas with the whuche the seid Robert Brygandyn afore in thaccompte of Stuff of this Ship is charged As in the Tytle of fforen Receyptes of Stuff for the seid ship more playnely Apperyth

Cables of xiij ynche compas . . . ij

With the whuch the seid Robert Brygandyne is charged in thaccompt of the seid shippe

The Henry of Brystoll

Also delyuered To the Henry of Brystoll by the commaundment of my lorde Steward the iij^de^ day of the moneth of Juyn in the xij^th^ yere[1] of the Kynges most noble reigne for the sauegarde of the seid Ship in the Kynges noble viage Toward Scoteland

Cables weyng iij^ml^ cc iij quarterons vij lb ij

Whereof Thomas Westcotte is to answer

The Anne of ffowey

Also delyuered to Thomas Virgo Master of the Anne of ffowey by the commaundment of my seid lorde Steward the ffyrst day of July the seid xij^th^ yere[2] for ye sauegarde of the seid Shipp the seid viage Toward Scoteland

Cables weyng M^l^c di . . . . . j

Whereof the seid Thomas Virgo is to answer

[1] 1497. [2] *Ibid.*

The Armytage

Also delyuered to Stephyn Bull Capteyne of the Armytage By the commaundement of my seid lorde Steward for the sauegarde of the seid Ship in the foresayd vyage Toward Scoteland

Cables weyng M[l]ccviij lb . . . j
Ankers called Destrelles . . . j

Of whiche Stuff the seid Stephyn Bull is to answer

A Ship of Lynne

Also delyuered to Thomas Boussey Auner of the [1] that came from Lynne By commaundement of my seid lorde Steward for the Sauegarde of the seid Thomas Bousseys Ship beyng present in the seid viage Toward Scoteland

Cables weyng M[l]cccvij lb . . . j

Whereof the seid Thomas Boussey is to answer

A Ship of Dertmouth [2]

Also delyuered To John Esmey of Dertemouth By the commaundement of my seid lorde Steward for the Sauegarde of his Ship beyng present in the foresayd viage vnto Scoteland

Cables ffeble of vij ynche compas . . j
Ankers called Caggers . . . . j

Of which Stuff the seyd John Esmey is to answere

[1] Blank in MS.
[2] The Gregory Ismay (*Tellers' Rolls*, 63).

Somme of all Stuff Takle and Apparell ordinance Artillaries and Abillamentes of warre delyuered perused Annexed Employed within the tyme Aforesaid

hawsers	xliiij
Ropes of diuers sortes	xxvj
Cables	xxj
Canvas	xxij boltes
Millyne nedylles	DC
Sayle Twyne	c weight di
marlyne	ccc weight
Radelyne	DC weight
Mayne Shrowdes	x
Mayne Tyes	ij
Mayne Takkes	ij
whele ropes	j
pendentes for Breton takles	ij
hallyers to the same	ij
pendentes for Garnettes	iiij
hallyers to the same	iiij
pendentes for Grete Garnettes	j
hallyers to the same	j
Mayne yerdes	j
Mayne Stedynges	ij
Mayne Bracez	ij
Mayne Jeres	j
Mayne Lyftes	ij
Mayne Shuttes	ij
Mayne Toppe Mastes	j
Shrowdes to the same	x
Bowelynes to the same	ij
lyftes to the same	ij
Shuttes to the same	ij
Cranelynes to the same	j
Stayes to the same	j

Toppe mastes aboue the mayne Toppe mast	j
Sayles to the same	j
Shrowdes to the same	viij
fore mastes	j
pendentes of Pollankers	ij
hallyers to the same	ij
pendentes for Swyftyng takles	ij
ffore Stayes	j
Tyes to the same	ij
Hallyers to the same	j
Lyftes to the same	ij
Trussez to the same	ij
Bowlynes to the same	ij
Shuttes to the same	ij
Bracez to the same	ij
Braylles to the same	j
Bowesprettes	j
Tyes to the same	j
Shuttes to the same	ij
yerde Ropes	ij
Hoke ropes for fyssyng of Ankers	ij
Bowesesenynges	ij
Shanke paynters	ij
Bowepaynters	j
Shankepaynters for destrell	ij
hallyers for the mayn mesyn sayle	j
Trusses to the same	j
Mesyn Liftes	j
Boneaventure mastes	j
Shrowdes to the same	x
Tyes to the same	j
Hallyers to the same	j
Trusses to the same	j
Sayles	j
Boye Ropes	j
ores	xvj

Serpentynes of yron xxix & of Brasse j .	xxx
Bowestrynges	iij Groce di
Billes	cxix
Speres	lxxvij
Gonne poudre	viij barelles
Ledde	Dccc weight di
Dyce of yron	cc iij quarterons
Tampyons	M^l^M^l^Dcc shotte
Stokkes for Serpentynes	xxv

And so Remayneth the said Ship in the Kynges haven at Portesmouth the laste day of this Acompte with the Stuff Takle and Apparell ordinance Artilleries & Abillamentes of Warre vndrewrytyn That is to Say

Mayne Mastes	j
Mayne Shrowdes	xxxvj
Mayne Stayes	j
hallyers for the mayne Shrowdes ffeble .	xxxvj
pollankers ffeble	viij
Mayne Tyes	ij
Mayne Takkes	ij
Bowelynes ffeble	ij
whele Ropes	j
Stryke Ropes ffeble	ij
Chaynes of yron for the mayn Shrowdes	xxxvj
Dedemenyen to the same	lxxij
Shyvers of Brasse belongyng to the mayne takle	xxix
Breton takles ffeble	iij
pendentes to the same	ij
hallyers to the same	ij
Shyvers of Brasse with pollyes belongyng to the seid Breton takles .	x
Swyftyng takles feble	xvj

polleys to the same	xlviij
pendentes for Garnettes	iiij
hallyers to the same	iiij
Grete Garnettes with pendentes . .	j
Shyvers of Brasse to the same . .	ij
Hallyers to the same	j
Mayne yerdes	j
Mayne Sayles doble	j
Bonettes to the same doble ij & syngle j	iij
Mayne parell feble	j
Breste ropes to the same ffeble . .	j
Mayne Truse parell ffeble	j
Lyche hokes of yron for the mayne sayle	ij
Drynges	ij
Trussez	ij
Stedynges	ij
Bracez	ij
Braylles	j
Jeres to the maynesayle	j
Shyvers of Brasse with polleys to the same	iij
lyftes to the mayne sayle	ij
loff hokes of yron	ij
Warre takkes ffeble	ij
Mayne Shuttes	ij
Shyvers of Brasse to the same . .	ij
Mayne Toppes	j
Mayne Toppe mastes	j
Shrowdes to the same	x
Sayles olde & ffeble	j
yerdes	j
parell	j
Bowelynes	ij
lyftes	ij
Shuttes to the Toppesayle	ij
Devettes with a Shyver of Brasse .	j
Craynelynes	j

Toppes apon the mayne Toppe maste .	j
Stayes ffeble	j
foremastes	j
Shrowdes old & feble	xvj
Dedemenyen	xxxij
Chaynes of yron to the seid shrowdes .	xvj
hallyers to the same	xvj
pendentes for pollankers . . .	ij
hallyers to the same	ij
pendentes for Swyftyng takles . .	ij
hallyers to the same	ij
Stayes to the foremaste . . .	j
Tyes	ij
Hallyers	j
Shyvers of Brasse to the same . .	ij
Lyftes to the foresayle	ij
Trusses to the same	ij
Bowelynes	ij
Shuttes to the foresayle . . .	ij
Braces to the same	ij
Braylles to the same	j
foreyerdes	j
foresaylles doble	j
Bonettes to the same Newe & Olde .	ij
fore Toppes	j
ffore Toppe mast	j
Shrowdes to the same	viij
lyftes ffeble	ij
Parell ffeble	j
Tyes ffeble	j
Hallyers ffeble	j
Steyes ffeble	j
Bowlynes ffeble	ij
Shuttes ffeble	ij
yerdes ffeble	j
Saylles ffeble	j
Bowsperettes	j

Sayles to the same	j
yerdes	j
Sherhokes of yron to the Bowesprette .	j payer
Tyes to the Spretesayle	j
Shuttes to the same	ij
yerde Ropes	ij
long Devettes of tymbre with ij Shyvers of Bras in the forecastell	j
Shortte Devettes vith Shyvers of yron .	ij
Knyghtes with ij shyvers of Brasse in the forecastell	j
Grete lanternes over the fore Bittes .	j
Wache Belles	ij
Mete Tables in ye Masters cabayn .	j
Trestelles to the same	ij
Chayres of Wayneskotte	j
Hokes of yron for fyssyng of Ankers .	ij
Shyvers of Brasse to the same . .	ij
Hoke ropes for fyssyng of Ankers .	ij
Bowsesenynges	ij
Shanke paynters	ij
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Grete ankers of Hampton j Shute ankers j Sterborde Bowers ij Lateborde Bowers ij Sterborde Destrelles j Caggyng Ankers j Warpyng Ankers j Destrelles broken j Ankers very lytle for the seid Ship v Grete Bote Ankers j—in all . . . . . xvj

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Chestes to the same	iiij
Strynges	j Groce di
Arowes olde & Roten D sheffes Newe cccc sheffes	Dcccc sheffes
Chestes to the same olde viij & new x	xviij
Billes	cxxix
Sperys	xxiij
Gonne poudre	iiij barelles
Lede	c weight
Dyce of yron	j quarteron weight
Tampyons	ccc Shotte

The Kynges New Barke called the Swepestake

Here ensue certeyn paymentes costes & cherges by the seid Robert Brygandyne made hadde & susteyned aswell abought the edyfiyng and New making of our Soveraign lorde the Kynges New Barke called the Swepestake as of prouision of Stuff takle and apparell with other Soundrie Necessaries at diuerse & Soundrie tymes vithin the tyme of this Acompte as here after ensuyth That ys to Say

Costys & prouision of Stuff for the makyng of the Kynges New Barke called the Swepestake

The Kele with the ij Stemys.[1]—ffyrst the seid Robert Brygandyne in the name of Gode hath payed to Thomas Jourde of Crofton in Hampeshyre husbandman for the Shippe Kele with the ij stemys belongyng vnto the same—price iiij^{s} x^{d} & to Thomas

[1] Stems, stem and sternpost.

Carpenter of the same Towne for cariage of the same frome the Towne aforesaid to the Ryver Syde before the dokke at Portesmouth vj^{s} by hym so provided for the Begynnyng of the said Shippe within the tyme of this Acompte . . . x^{s} x^{d}

Tymbre. Also the sayd Robert Brygandyne hath payed to divers & Soundrie personnes for tymbre of theym bought for the makyng of the seid Shippe & for cariage of the same That is to say ffyrst to thabbotte of Tychefeld for xl lode croked Tymbre price of euery lode vj^{d}—xx^{s} And to William Adeane of ffarham for cariage of the same from thens to the dokke—xxv^{s} To the Sacrestan of Hamelden[1] for a c peces Streight tymbre for bemys walys & other Necessaries in the seid Ship by couenaunt in grete with cariage of the same —xxxj^{s} viij^{d} Also to Nicholas Wodeham of Elston for xviij lode Tymbre in Grete—xij^{s} Also to William Adeane of ffarham for xx lode of tymbre in Grete—x^{s} And to Andrew Rowle of Elston for cariage of the same Tymbre from ffarham to Portesmouth—vj^{s} So by hym payd & bought & abought makyng of the seid Barke employed & spent within the tyme of this Acompte . . . ciiij^{s} viij^{d}

Cloffborde. Also the seid Robert Brygandyne in lykewyse hath payed to Soundrie personnes for Cloffeborde of theym bought for makyng of the seid Barke That is to say ffyrste to John Kempte of Botteley for di c price with the cariage—x^{s} to Thomas Absolon of Tychefeld for ccc pryce the c with the cariage xx^{s}—lx^{s} to John Myddelton of Arundell Shipwryght for c di price with the cariage from Arundell to portesmouth—xl^{s} Also to William Porter of the Illand of Wight for cc price with conveyaunce of the same owte of Neweporte into Portesmouth—xl^{s} Also to Syr Nicholas Lisle

[1] Hambledon.

Knyght in the yle of Wyght[1] for ccxl cloffebord price at ffyrst Bying in grete—xlviij^{s} iiij^{d} To Robert Harwych for the cariage of the same from the seid Knyghtes place to the See Syde & for the conveyaunce of theyme frome thens to Portesmouth—iiij^{s} viij^{d} So by hyme prouided bought & payed And abought the makyng of the seid Barke spent within the tyme of this Acompte . . . x^{li} iij^{s}

Saweborde. Also payed to John fforde of Hamelden for M^{l}D fote saweborde pryce of euery c ij^{s} So of hyme bought & abought the makyng of the seyd Barke spent within the tyme of this Acompte xxx^{s}

Yronworke nayles Roffe and Clynche. Also payed in lykewyse to Soundrie personnes for certeyn Jron worke Rouffe nayle & clynche for the behoff of the seid Barke That is to say ffyrst to Thomas lawles Smyth for M^{l}M^{l}cc Roffe & Nayle pryce the c iij^{s} iiij^{d}—lxxiij^{s} iiij^{d} Also for M^{l}M^{l}ccc Rouffe & clynche price the c ij^{s} viij^{d}—lxj^{s} iiij^{d} Also for iij^{ml}Dc Rouffe & Nayle price the c—ij^{s}—lxxij^{s} M^{l}M^{l}cc Roff & clynch price the c [ij^{s} viij^{d}] xx^{d}—xxxvj^{s} viij^{d} ccc Roffe & clynche price the c iij^{s} iiij^{d}—x^{s} cc of Sharpe nayle price of euery c—ij^{s} iiij^{d}—iiij^{s} viij^{d} D sharpenayle price the hundred ij^{s}—x^{s} xxxiiij boltes of yron for Knees in the seid Ship weyng $\overset{xx}{v}$xij lb price of euery lb j^{d} ob—xiiij^{s} Also to John Arnalde Smyth of ffareham for M^{l}D nayles price the c iiij^{d}—v^{s} M^{l}cccc di nayles price the c vj^{d}—vij^{s} iij^{d} Also to Nicholas Bownde Smyth of ffarham for M^{l}D nayles price the c—iiij^{d}—v^{s} And for M^{l}cccc di nayles price the c vj^{d}—vij^{s} iij^{d} So by hym bought and spent abought makyng of the seid Barke within the tyme of this Acompte xv^{li} vj^{s} vj^{d}

Here & Scye. Also the seid Robert Brygandyne hath payed to Robert A Bouowre for here &

[1] Of the Lisles of Wotton, I.W.

Scye occupyed & layed in the Semys of the seid Ship within the tyme of this Acompte . . v^{s}

Pytche Tarre Okome Rossyn & Talowe. Also payed to Clayece Dowcheman for iiij barelles Tarre price the Barell iiij^{s} viij^{d}—xviij^{s} viij^{d} To Philipp Rychardes oon of the Custumers of Southampton for ccc di of okome pryce the c weight iij^{s}—x^{s} vj^{d} To Thomas Herres of Hammell for cc j quarteron okome price the c iij^{s} iiij^{d}—vij^{s} vj^{d} To the seid Clayce Dowcheman for v barelles pytche price the barell v^{s}—xxv^{s} To Symonde Carpenter for c weight Rosyn to Rossyen the seid Ship abouewater iiij^{s} vj^{d} and for cc weight Talowe price the c weight viij^{s}—xvj^{s} So by hyme bought occupied employed & spent apon the seid Ship within the tyme of this Acompte . . . . iiij^{li} ij^{s} ij^{d}

Shepe Skynnes. Also payed to John Englysh for a dossyn of Shepe skynnes of hym bought & spent abought the making of mappes occupied wasted & spent abought talowyng of the seid Ship within the tyme of this Acompte . . . iij^{s}

Wages of Shipwryghtes. Also the seid Robert Brygandyne hath payed for the wages of xj Shipwryghtes laboryng and workyng abought the edyfying makyng & Ryggyng of the seid Barke called the Swepestake ffrome the iiijth day of ffebruary the xijth yere[1] of our Soueraigne lorde Kynge Henry the vijth vnto the iiijth day of Marche theyn next ensuyng by the space of iiij wekes within whuch tyme the seid Shipwryghtes labored & wrought by the Space of xxiij dayes iij of theym takyng vj^{d} ob a man by the day xxxvij^{s} iiij^{d} ob; other iij takyng vj^{d} a pece by the day—xxxiiij^{s} vj^{d}; oon at v^{d} by the day ix^{s} vij^{d}; & iiij of theym takyng iiij^{d} a man by the day xxx^{s} viij^{d}; amountyng in all to . . . . . cxij^{s} j^{d} ob

[1] 1497.

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xj personnes by the space of iiij wekes ych of theym takyng xij^{d} ob by the weke . . . . . xlv^{s} x^{d}

Yet Wages of Shipwryghtes. Also payed in lykewyse for the wages of xvij Shipwryghtes laboryng and workyng abought the makyng & Ryggyng of the seid Barke frome the iiijth day of Marche the xijth yere aforesayd vnto the xviijth day of the same Moneth next ensuyng by the Space of ij wekes within whuch tyme the seid xvij personnes labored & wrought by the Space of xij dayes iij of theym takyng vj^{d} ob a man by the day xix^{s} vj^{d}; vj other takyng vj^{d} apece by the day—xxxvj^{s}; ij other at v^{d} a man by the day—x^{s}; oon at v^{d} ob—v^{s} vj^{d}; And v otheyr at iiij^{d} a man by the day xx^{s}; Amountyng in all to . . . . . iiij^{li} xj^{s}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xvij personnes for the seid ij wekes ych of theym takyng xij^{d} ob by the weke . . . . . xxxv^{s} v^{d}

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of xv Shipwryghtes laboryng & workyng abought the makyng of the seid Barke frome the xviijth day of Marche the xijth yere aforesaid vnto the xxixth day of Aprill next ensuyng by the Space of vj wekes within whuch tyme the seid xv personnes labored & wrought by the space of xxx^{ti} dayes iij of theym takyng vj^{d} ob a man by the day iiij of theym takyng vj^{d} a man by the day oon other at v^{d} ob by the day ij other at v^{d} a man by the day and v other ych of theym at iiij^{d} a man by the day amountyng in all to ix^{li} xvij^{s} vj^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xv personnes by the seid Space of vj wekes ych of theym takyng xij^{d} ob by the weke . . . . . iiij^{li} xiij^{s} ix^{d}

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of xiij Shipwrightes laboryng & workyng abought the makyng and Ryggyng of the seid Barke frome the xxixth day of Aprill the seid xijth yere of our Soueraigne lorde Kyng Henry the vijth vnto the xxiij^{ti} day of May next ensuyng by the space of iij wekes & iij dayes within whuch tyme the seid xiij personnes labored & wrought by the Space of xviij dayes ij of theym takyng vj^{d} ob a man by the day iiij of theym takyng vj^{d} a man by the day oon of theym at v^{d} ob by the day An other at v^{d} by the day And v other ych of theym takyng iiij^{d} by the day Amountyng in all to . . . . . cj^{s} iij^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xiij personnes by the seid Space of iij wekes & iij dayes ych of theym takyng after the Rate of xij^{d} ob by the weke amountyng to . . . . . xlvj^{s} iiij^{d}

Wages of Sawyers. Also payed in lykewyse for the wages of John Homer & Rychard Agate Sawyers laboryng & workyng abought Sawyng of certeyn tymbre into plankes quarterbordes & other Necessaries for the edyfying & Newe makyng of the seid Barke frome the iiijth day of the Monethe of ffebruarie in the xijth yere of our Seid Soveraigne lorde Kyng Henry the vijth vnto the xviijth day of marche next ensuyng by the space of vj wekes within whuch tyme the seid ij personnes labored & wrought by the space of xxxv^{ti} dayes ych of theym takyng iiij^{d} a man by the day Amountyng to xxiij^{s} iiij^{d}

Vitayle. Also payed in lykewyse for the bourde & vitayle of the seid ij personnes ych of theym at xij^{d} ob by the weke amountyng in all for the seid vj wekes within the tyme of this acompte to . . . . . xij^{s} vj^{d}

Somme of allmaner of provisions of Stuff Costes & Expencez of makyng the Swepestake aforesayd lxxv^{li} iiij^{s} ij^{d} ob

Provision & Empcon of Takle & Apparell for the Swepestake

The Mayne Mast with thapparell. Also the sayd Robert Brygandyn hath payed to Harvy Haward for the Mayne mast of the seid Ship—iiij^{li} And To Thomas Harres of Hammell for the parell for the seid maste with xvj pollyes that seruyth for takles price x^{s} So by hym bought to the vse of the seid Ship within the tyme of this Acompte . iiij^{li} x^{s}

Canuas. Also payed to John Beddeford of Pole for xxvj boltes Canvas price of every bolte x^{s} So of hym bought to the vse of the seid Shipp within tyme of this Acompte . . . . . xiij^{li}

Sayle twyne Marlyne & Sayle Nedylles. Also payed for a quarteron weight Sayle Twyne—viij^{s} iiij^{d} And for xlij lb weight marelyne price after the Rate of x^{s} for an c weight—iij^{s} ix^{d} And for c di Sayle Nedylles price the c xij^{d}—xviij^{d} And for c j quarteron Radelyne price the c xj^{s}—xiij^{s} ix^{d} So by hym bought to the vse & Behoffe of the seid Ship within the tyme of this Acompte . xxvij^{s} iiij^{d}

Ankers. Also the seid Robert Brygandyne hath payed to John Corraunt of Portesmouth for ij Ankers for the seid Ship within the tyme of this Acompte. . . . . xl^{s}

Cables Cablettes Hawsers Tyes and othere Cordage. Also the seid Robert Brygandyn hath payed to diuerse personnes for certeyn Cables Cabelettes Hausers Tyes and other Cordage bought to the behoff of the seid Ship That is to say ffyrste to William Borell of Portesmouth for j Cabelett with other certeyn cordage of Normandye

makyng weyng D j quarteron price the c weight xj^{s}—lvij^{s} ix^{d} Also for a New Cable bought at Lyne weing Dix lb price the c—ix^{s}—xlv^{s} viij^{d} ob Also for an other Cable weyng cccc di vij lb price the c—ix^{s}—xlj^{s} ob q^{r}. Also for a Tye of iiij Strondes bought at Lynne weyng di c xiiij lb price after the Rate of ix^{s} the c weight—v^{s} vij^{d} ob Also for x hawsers bought at Lynne ij of theym weyng cc weight—xviij^{s} iiij other weyng cc weight—xviij^{s} & other iiij weyng ccc iij quarterons xiiij lb—xxxiiij^{s} x^{d} ob Also for vij peces of Smayle Ropes weyng c j quarteron xiiij lb—xij^{s} iiij^{d} ob v other peces Smale Ropes weyng ccxij lb—xviij^{s} xj^{d} ob q^{r} iiij other peces smayle Ropes weyng iij quarterons—xv^{s} ix^{d} And iiij other peces Smale Ropes weyng c j quarteron—xj^{s} iij^{d} Whuch hawsers and Smale cordage conteyn in weight M^{l}cccc j quarteron xij lb price of euery c weight ix^{s} Amountyng to—vj^{li} ix^{s} ij^{d} ob q^{r} So by hym bought to the behoff of the seid Ship within the tyme of this Acompte . xiij^{li} xix^{s} iiij^{d} ob

Ores. Also the seid Robert Brygandyne hath payed To Philipp Rychardes oon of the Custumers of Southampton for lx long ores price the pece ij^{s} So of hym bought for theuse of the seid Ship within the tyme of this Acompte . . . . vj^{li}

Skopperlethers & Skoppernayles. Also the seid Robert Brygandyne hath payed for vj Skopperlethers price the pece vj^{d}—iij^{s} & for cccc Skoppernayle price the c iiij^{d}—xvj^{d} So by hym bought spent & Annexed to the vse & behoff of the seid Ship within the tyme of this Acompte . . . iiij^{s} iiij^{d}

A Pompe. Also payed in lykewyse for a pompe iij^{s} viij^{d} And a pompe lether for the same iij^{d} So by the seid Robert Brygandyn bought To the Behoff of the seid Ship within the Tyme of this Acompte . . . . . iij^{s} xj^{d}

Makyng of the Sayles. Also the seyd Robert Brygandyne hath payed vnto John Stedeham of Portesmouth for the Sowyng & makyng of the sayles of the seid Ship By covenaunt in Grete xxvj^{s} viij^{d}

Tarre for Tarryng of Cables and other cordage. Also payed in lykewyse for iij barelles of Tarre price the barell iiij^{s} viij^{d} So by hym bought of William Alenson of Hampton & spent abought Tarryng of Cables & other cordage of the seid Ship & of the marie fortune within the tyme of this Acompte . . . . . xiiij^{s}

Hyre of Botys. Also payed to John ffauser of Portesmouth for the hyre of his Bote at ij Soundrie Tymes for to carye Suche thynges as was Necessarie for the edyfying & makyng of the seid Barke takyng for euery tyme xx^{d} by couenaunt with hyme so made within the tyme of this Acompte . iij^{s} iiij^{d}

Wages & Vitayle. Also the seid Robert Brygandyne hath payed for the wages & vitayle of Richard Stalworth Keper of the seid Barke frome the xiiijth day of October in the xiijth yere[1] of our Soueraigne lord Kyng Henry the vijth vnto the xvijth day of January next ensuyng[2] that is to say by the space of xiij wekes & v dayes takyng by the weke for his wages xij^{d} & for his vitayle xiiij^{d} amountyng in all for the seid xiij wekes & v dayes within the tyme of this Acompte to . . . . xxx^{s}

Somme of the provisions & empcons of takle & Apparell for the Swepestake aforesaid xliiij^{li} xviij^{s} xj^{d} ob

Somme Totall of allmaner Costes charges & Expenses concernyng the makyng with takelyng & apparellyng the Kynges Bark called the Swepestake aforesaid . . . . . cxx^{li} iij^{s} ij^{d}

[1] 1497. [2] 1498.

Thaccompte of Stuff takle and Apparell ordinance Artillarie And Abillamentes of Warre apperteynyng To the Swepestake aforesaid.

Here ensuyth thaccompte Aswell of Almaner Stuff takle and Apparell ordinancez Artillaries & Abillamentes of warre by the seid Robert Brygandyne for the use & behoff of the seid Ship Receyved at the Kynges Storehouse of the dokke at Portesmouth or otherwyse by vertue of hys office As of almaner of Stuff takle & Apparell with other Necessaries by hym bought & provided to & for the behoff of the seid Shippe with almaner of deliverances employmentes perusynges losse & wast of the Stuff takle Store & other the premisses within the tyme of this Acompte As here after ensuyth That is to Say

ffyrst the seid Shyp with certeyn Stuff takle & Apparell Receyved out of the Kynges Storehouse at the dokke at Portesmouth for the vse & Behoff of the seid Ship & Bote within the tyme of This Acompte

lyche hokes of yron	j
loff hokes of yron	j
Hokes of yron to ffyshe Ankers . .	j
parell to the foresayle	j
polyes bounde with yron for the mayne Tyes	j
ores for the Bote of the seid Ship . .	vij
Ketylles of Brasse	j
lanters[1]	ij
Mayne yerdes	j
fore yerdes	j
sprete yerdes	j
Toppe yerdes	j

[1] Lanterns.

Boneaventure yerdes . . . . . j
Devettes for the Shipys Bote . . j
Chaynes of yron for the Shrowdes . xviij
Dedemenyen . . . . . xxxvj
Toppe mastes . . . . . j
foremastes . . . . . j
Bowsprettes . . . . . j
Boneaventure mastes . . . . . j
Apparell to the same . . . . . j
owte lyggers at the Sterne . . . j

Stuff takle & Apparell with other Necessaries bought To & for the vse of the seid Ship within the tyme of this Acompte

Mayne Mastes . . . . . j
Mayne Parell . . . . . j
poleys . . . . . xvj
Canvas . . . . . xxvj boltes
Sayle Nedylles . . . . . c di
Sayle Twyne . . . . j quarteron weight
Marelyne . . . . . xlij lb weight
Ankers . . . . . ij
Radelyne . . . . . c j quarteron weight
j Cabelettes with certeyn cordage of Normandye makyng weyng . D j quarteron
Smale Ropes weyng c j quarteron xiiij lb—vij of ccxij lb weight—v of c iij quarterons weight—iiij of c j quarteron weight—iiij in all . . . xx
Cables of Dix lb weight—j of cccc di vij lb weight—j of iiij Strondes weyng di c xiiij lb—j in all . . iij
Hawsers of cc weight—ij of cc weight —iiij of ccc iij quarterons weight—iiij in all x
plompes . . . . . j
long ores lx

Takle & apparell wrought & made of the Kynges Stuff for the seid Ship within the tyme of this Acompte.

Mayne Shrowdes	xviij
Hallyers for the same	xviij
pollankers	ij
Tyes for the Mayne sayle . . .	ij
Hallyers for the same	j
Garnettes	j
Mayne Lyftes	ij
Mayne Bowlynes	ij
loff takkes to the same	ij
Shuttes to the same	ij
yerde Ropes to the same . . .	ij
Trusses for the mayne sayle . . .	j
Ropes to ffysshe Ankers . . .	j
Ropes for Lyche hokes . . .	j
Ropes for Loff hokes	j
Drynges	j
Stayes for the Toppe meste . . .	j
Shrowdes to the Toppe meste . .	viij
Tyes to the toppe sayle . . .	j
Hallyers to the same	j
Bowelynes to the same . . .	j
yerde ropes to the same . . .	ij
Shuttes to the same	ij
Stayes for the foremaste . . .	j
Shrowdes to the foremaste . . .	viij
Tyes to the foresayle	j
Hallyers to the same	j
lyftes for the same	ij
Bowlynes for the same	ij
Takkes to the foresayle . . .	ij
Shuttes for the foresayle . . .	ij
yerde Ropes to the same . . .	ij
Stayes to the mayne maste . . .	j

Tyes for the Sprette Sayle . .	j
yerde Ropes for the same . . .	ij
Shuttes for the same	ij
Boye ropes	ij
Warpyng Cablettes	j
Shrowdes to the Boneaventure maste	iiij
Tyes to the Boneaventure Sayle .	j
Hallyers to the same . . .	j
Shuttes to the same	j
Trusses to the same	j
Mayne Sayles	j
Bonettes to the same . . .	ij
fore sayles	j
Bonettes to the same . . .	j
Sprette Sayles	j
Boneaventure sayles	j
Toppe sayles	j
Bolte ropes for Garneshyng the sayles Belongyng to the seid Ship . .	xx

Ordenaunce artillaries & abillamentes of Warre Receyved of Syr Robert Clyfford Maister of the Kynges ordinaunce for the use of the seid Ship.

Bowes	xxx
Strynges	iiij dossen
Arows	lx sheffes
Bylles	xxv
Gonne powdre	di barell
lede	di c weight
Dyce of yron	xlvj lb
Speres	xv
Tampyons	ccc shotte

As in the Accompte of the ordinaunce in thend of this Boke more playnely Apperith.

Somme Totall of the Stuff Takle & Apparell ordinance Artillaries & Abillamentes of Warre with other Soundrie Necessaries As foresayd.

Mayne mastes	j
Mayne Stayes	j
Mayne Shrowdes	xviij
Chaynes of yron to the same . .	xviij
Dedemenyen	xxxvj
Hallyers for the Mayne Shrowdes .	xviij
pollankers	ij
Tyes for the Mayne sayle . . .	ij
Hallyers to the same	j
Garnettes	j
Mayne lyftes	ij
Mayne Bowlynes	ij
loff takkes to the same	ij
Shuttes to the same	ij
yerde Ropes to the same . . .	ij
Trusses to the same	j
Drynges	j
Lyche Hokes of yron	j
Ropes to the same	j
loffe hokes of yron	j
Ropes to the same	j
Hokes of yron for to fysshe ankers .	j
Ropes to the same	j
pollyes bound with yron for the mayne Tyes	j
mayne yerdes	j
parell to the same	j
Mayne Sayles	j
Bonettes to the same	ij
Toppes for the Mayne Maste . .	j
Toppe mastes	j
yerdes to the same	j

Sayles to the same	j
Stayes for the Toppe maste . . .	j
Shrowdes to the same	viij
Tyes to the Toppe Sayle . . .	j
Hallyers to the same	j
Bowlynes to the same	ij
yerde Ropes for the same . . .	ij
Shuttes for the same	ij
fore mastes	j
Stayes to the same	j
Shrowdes to the same	viij
Tyes for the foresayle	j
Hayllyers to the same	j
lyftes to the same.	ij
Bowlynes to the same	ij
loff takkes to the same	ij
Shuttes to the foresayle . . .	ij
yerde Ropes to the same . . .	ij
foreyerdes	j
fore sayles	j
Bonettes to the same	j
parell for the foresayle	j
warpyng cables	j
Bowsperettes	j
yerdes to the same	j
Sayles to the same	j
Tyes to the Sprett Sayle . . .	j
yerde Ropes for the same . . .	ij
Shuttes for the same	ij
Boye Ropes.	ij
Boneaventure mastes	j
yerdes to the same	j
Sayles to the same	j
Shrowdes to the Boneaventure maste .	iiij
Tyes for the Boneaventure sayle . .	j
Hallyers to the same	j
Shuttes for the same	j

Trusses for the same	j
owtelyggers at the Sterne . . .	j
parell to the Boneaventure Sayle . .	j
plompes for the same Ship . . .	j
poleys belongyng to the seid Ship .	xvj
long ores belongyng to the seid Ship .	lx
Botes to the seyd Ship	j
Devettes to the same Bote . . .	j
ores to the same bote	vij
Ketylles of Brasse	j
Lanternes	ij
Canvas	xxvj boltes
Sayle Nedelles	c di
Sayle Twyne . . .	j quarteron weight
Marlyne	xlij lb
Raddelyne	c j quarteron
Ankers	ij
Bolte ropes for Garnyshyng of the Ships sayles	xx
A Cablette with certeyn cordage of Normandye makyng weyng .	D j quarteron
Smale Ropes weyng c j quarteron xiiij lb —vij of ijc xij lb weight—v of c iij quarterons weight—iiij of c j quarteron—iiij in all . . .	xx
Cables of D ix lb weight—j of cccc di vij lb weight—j of iiij Strondes & of di c xiiij lb weight—j in all . .	iij
Hawsers of cc lb weight—ij of cc lb weight—iiij & of ccc iij quarterons weight—iiij in all	x
Bowes	xxx
Strynges	iiij dossen
Arowes	lx sheffes
Bylles	xxv
Gonne powdre	di barell
lede	di c weight

dyce of yron	xlvj lb
Sperys.	xv
Tampyons	ccc shotte

Delyuerances perusyng & otherwise demenynges of the Stuff takle and apparell ordinance artillaries & Abillamentes of warre aforesayd.

Stuff spent employed & Annexed to & for makyng of takle & apparell for the seid Ship

ffyrst ther is employed Annexed & spent thes parcelles of Stuff ensuyng in Newmakyng of takle & apperell for the vse & behoff of the seid Ship that is to say j Cablette with certeyn cordage of Normandye makyng weyng D j quarteron spent & employed abought makyng of j warpyng Cablette A Tye for the sprette sayle ij yerde Ropes for the sprette Sayle ij Shuttes for the same & viij Shrowdes for the fore[sayle] maste Also xx Smale Ropes weyng DC di employed for the makyng of j Staye for the foremaste jTye for the foresayle jHallyer to the same ij lyftes for the foresayle ij Bowelynes for the same ij loffe Takkes for the same ij Shuttes for the same ij yerde Ropes for the same j Staye for the Toppe maste viij Shrowdes for the Toppe maste j Tye for the Toppe sayle j hallyere for the same ij bowlynes for the same ij yerde Ropes for the same ij Shuttes for the same j Tye for the Boneaventure sayle j hallyere to the same j Shutte to the same j Trusse to the Boneaventure sayle iiij Shrowdes for the Boneaventure maste And xviij Hallyers for the mayne Shrowdes Also x hawsers of DCC iij quarterons weight employede for the makyng of j mayne Staye xviij mayne Shrowdes ij pollankers j hallyere for the mayne sayle j Garnette ij mayne liftes ij mayne Bowlynes ij loffe Takkes for the mayne Sayle ij mayne shuttes ij mayne yerde Ropes

j mayne Trusse j Dryng for the mayne sayle j Rope for leche hokes j Rope for loff hokes j Rope for the hoke to ffyshe Ankers with ij Boye Ropes & xx Bolte ropes for Garnyshyng of all the sayles of the said Ship Also ther is spent and employed abought the makyng of more Takle & Apparell for the vse & behoff of the seid Ship that is to say j Cable of iiij Strondes & of di c xiiij lb weight for the makyng of ij Tyes for the mayne sayle Also xxvj boltes Canvas xlij lb weight marlyne j quarteron weight Sayle Twyne c di Sayle Nedylles occupyed spent broken & wasted abought the makyng of the sayles belongyng To the seid Ship that is to say the mayne sayle and ij bonettes for the same the foresayle and j bonette to the same the Sprette Sayle the Toppe Sayle and Boneaventure Sayle Also xx bolte Ropes spent employed & annexed To & for the Garnyshyng of the foresayd Sayles Also c j quarteron weight Radelyne occupyed & spent for the Radelyng of the Shrowdes belongyng to the seid Ship within the tyme of this Acompte

[1]

A Cablette with certeyn cordage of Normandye makyng weyng .	D j quarteron
Smale Ropes weyng Dc di . . .	xx
Hawsers weyng Dcc iij quarterons .	x
Cables of iiij Strondes weyng di c xiiij lb	j
Canvas	xxvj boltes
Marlyne	xlij lb
Sayle twyne . . .	j quarteron weight
Sayle Nedyll	c di
Bolte Ropes	xx
Radelyne	c j quarteron

Stuff takle and apparell with other Necessaries perused loste Broken & wasted

[1] Abstract of material used for the preceding tackle and sails.

Also ther is spent perused broken loste & wasted To & for the deffence and Sauff Kepyng of the seid Ship Aswell Beyng in the Kynges warres in hys noble Armye upon the See in the Costes of Skottelande ayenste hys auncyent Enemies & Rebelles the Scottes as Restyng in Sundrye havyns & places within this Realme thies percelles of Stuff takle apperell & other abillamentes of warre here aftyr ensuyng within the tyme of this Acompte That is to Say

long ores for the seid Ship . . .	viij
Shorte ores for the Botes . . .	iij
Bowes	xxiiij
Strynges	iij doss di
Arowes	xxv sheffes
Bylles	xvij
Sperys	xj
Gonne poudre	di barell
lede	di c weight
Dyce of yron	xlvj lb
Tampyons	ccc shotte

And So Remaneth the Seid Ship in the Kynges Ryvere of thammes before Seynt Katerines the laste day of this Acompte with the Stuff takle & apparell ordinance Artillaries and Abillamentes of warre vndrewrytyn that is to Say

Mayne mastes	j
Mayne Stayes feble	j
Mayne Shrowdes feble	xviij
hallyers for the same feble . . .	xviij
Chaynes of yron for the Shrowdes .	xviij
dedemenyen	xxxvj
pollankers feble	ij
Tyes for the mayne sayle ffeble . .	ij

Hallyers for the same ffeble . . .	j
Garnettes ffeble	j
Mayne Liftes ffeble	ij
Mayne Bowelynes	ij
loffe takkes ffeble	ij
Shuttes ffeble	ij
yerde Ropes ffeble	ij
Trusses ffeble	j
Drynges ffeble	j
lyche hokes of yron	j
Ropes to the same ffeble . . .	j
loffe hokes of yron	j
Ropes to the same feble . . .	j
Hokes for ffyssyng of Ankers . .	j
Ropes to the same ffeble . . .	j
polyes bounde with yron for the mayne Tyes	j
Mayne yerdes	j
parell to the same	j
Mayne Sayles feble	j
Bonnettes to the same ffeble .	ij
Toppes apon the mayne maste . .	j
Toppe mastes	j
Shrowdes to the same ffeble . . .	viij
Sayles ffeble	j
Stayes ffeble	j
Tyes ffeble	j
Hallyers to the same ffeble . . .	j
Bowelynes ffeble	j
yerde Ropes ffeble	ij
Shuttes ffeble	ij
fore mastes	j
Stayes for the same ffeble . . .	j
Shrowdes ffeble	viij
Tyes for the foresayle	j
Hallyers to the same ffeble . . .	j
Lyftes ffeble	ij

Bowelynes ffeble	ij
Takkes ffeble	ij
Shuttes ffeble	ij
yerde Ropes ffeble	ij
fore yerds	j
fore Sayles feble	j
Bonettes to the same	j
parell for the foresayle	j
Bowsprettes.	j
Yerdes to the same	j
Sayles ffeble	j
Tyes ffeble	j
yerde Ropes ffeble	j
Shuttes ffeble	ij
Boye Ropes ffeble	ij
Boneaventure mastes	j
yerdes to the same	j
Shrowdes ffeble	iiij
Sayles ffeble	j
Tyes ffeble	j
Hallyers ffeble	j
Shuttes ffeble	j
Trusses ffeble	j
owtelyggers at the Sterne	j
parelles	j
plompes for the seid Ship	j
Warpyng cablettes worne & ffeble .	j
Cables of D ix lb weight worne & ffeble —j & of cccc di vij lb weight—j in all	ij
Ankers to the seid Ship	ij
polyes belongyng to the takle of the seid Ship	xvj
long ores for the seid Ship	lij
Botes to the seid Ship	j
Devettes to the same	j
ores to the seid bote	iiij

Ketylles of Brasse	j
lanternes	ij
Bowes	vj
Strynges	vj
Arowes	xxxv sheffes
Bylles	viij
Sperys	iiij

The Kynges Newe Bark called the Marie ffortune.

Here ensue certeyn paymentes Costes and Charges By the Seyd Robert Brygandyn made hadde & Susteyned for & abought the edyfying & Newe makyng of our Soveraigne lorde the Kynges Newe Barke called the Marie ffortune with prouision of Stuff takle & Apparell for the Ryggyng and apparelyng of the same within the tyme of this Acompte As here after ensuyth That is to Say

Costes & prouision of Stuff for the makyng of the Kynges Newe Bark called the Marie fortune

The Keele with the ij Stemes. ffyrste the seid Robert Brygandyn hath payed to Stonegre of Rye for the Kele with the ij Stemes Belongyng to the same & for certeyn tymebre for the Rother of the seid Ship by hym bought & prouided for the Begynnyng of the seid Ship within the tyme of this Acompte . . . . viij^{s} v^{d}

Tymbre & Cloffeborde. Also the seid Robert Brygandyne hath payed to diuerse & Soundrye personnes for Tymbre of theym bought for the edifying & makyng of the seid Ship that is to say ffyrst to the seid Stongre of Rye for xx^{ti} Tone Tymbre price the Tone iij^{s} iiij^{d}—lxvj^{s} viij^{d} Also to Pers Andrewe for iij Tone tymbre price the Tone iij^{s} iiij^{d}—x^{s} Also to laurence Phillipp for certeyn Scarffe Tymbre price

—viij^{s} vj^{d} Also for certeyn longe tymbre for wales of the seid ship price xv^{s} xj^{d} for M^{l} di Trenayles pryce—ix^{s} vj^{d} Also to William Davy for ij lode of Trenayle wode price ij^{s} To William Mosden for ij lode of Shores price ij^{s} To Pers Andrew for c di Cloffe borde price xxxiiij^{s} ij^{d} c cloffeborde price xxij^{s} And for cccc Cloffeborde price the c xxvj^{s} viij^{d}—cvj^{s} viij^{d} So by hym bought and provided spent occupied & employed abought the edifying and makyng of the seyd Ship within the tyme of this Acompte . . . . . xiij^{li} xvij^{s} v^{d}

Cariage of Tymbre. Also the seid Robert Brygandyn hath payed to diuerse & Soundrie personnes for the Cariage of the foresaid tymbre & cloffeborde bothe by watyr & by lande That is to say To John Pelland Rychard Byrcheley of Bewelew[1] & dyverse other by couvenaunt with theym made in Grete within the tyme of this Acompte xlv^{s} ij^{d}

Saweborde Tymbre & Cloffborde. Also the seid Robert Brygandyne hath payed for ccc ffote sawborde price the c ij^{s} viij^{d}—viij^{s} Also ij peces of tymbre for the halse of the seyd Ship price xx^{d} And for certeyn cloffeborde & Raylles for the seyd ship price—ij^{s} ij^{d} So by hym bought And upon makyng & Ryggyng of the seid Ship spent within the tyme of this Acompte . . . . . xj^{s} x^{d}

Sawyng of Tymbre. Also the seyd Robert Brygandyne hath payed to John Arter of Cramebroke[2] Sawyer for the Sawyng of M^{l}M^{l}M^{l}D fote Tymbre pryce of euery c sawyng xij^{d} by convenaunt with hym so made within the tyme of this Acompte . . . . . xxxv^{s}

Yron worke Roffe nayle & clynche. Also payed in lykewyse to dyuerse & Soundrye personnes

[1] Beaulieu, Hampshire.
[2] Cranbrook, Kent, not far from Smalhithe.

for certeyn yron worke Rouff nayle & Clynche for the makyng of the seyd Ship That is to say To Thomas Almound Smyth for Dccc Roff & nayle price the c—iij^{s} iiij^{d}—xxvj^{s} viij^{d}; Also for c di Sharp nayle price iij^{s} iiij^{d}; Dcccc Roff & nayle price the c iij^{s}—xxvij^{s}; c Sharpnayle price iij^{s}; D Roff & clynche price the c—ij^{s} viij^{d}—xiij^{s} iiij^{d}; ccc Roff & nayle price the c—ij^{s} iiij^{d}—vij^{s}; cccc Roff & nayle price c xx^{d}—vj^{s} viij^{d}; c di Sharpnayle price—iij^{s}; cccc Roff & nayle price the c xx^{d}—vj^{s} viij^{d}; M^{l} Roff & nayle price the c ij^{s}—xx^{s}; M^{l}c di Roff and nayle price the c ij^{s} iiij^{d}—xxvj^{s} x^{d}; for di c iiij peny nayle price ij^{d}; for nayles of diuerse Sortes price in grete—iij^{s} iiij^{d}; & for yron worke to the Rother & bondes of yron for the Capstene—iij^{s} iiij^{d}; Also to Stephyn Hamound Smyth for c di Sharpe nayle price—iij^{s}; also D Roff & nayle price the c xx^{d}—viij^{s} iiij^{d}; & for cariage of them from Rye to Smalehed iij^{d}; ccc Roff & nayle price c ij^{s} iiij^{d}—vij^{s}; c Roffe & nayle price xx^{d}; ccc Roffe & nayle price the c—ij^{s} iiij^{d}—vij^{s}; for Smale nayles of diuerse sortes price iij^{s} iiij^{d}; Also c nayles at vj^{d} the c And cc at iiij^{d} the c—xiiij^{d}; ccc Roffe & nayle price the c—xx^{d}—v^{s}; D Roff & nayle price the c ij^{s}—x^{s}; & for ccc Roff & nayle price the c ij^{s} iiij^{d}—vij^{s}; So by hym bought & spent abought makyng of the seid Barke within the tyme of this Acompte . x^{li} iiij^{s} j^{d}

Pytche tarre okome and Talowgh. Also payed By the seid Robert Brygandyn for v barell pytche price the barell v^{s} iiij^{d}—xxvj^{s} viij^{d} And for vj barell Tarre pryce the barell iiij^{s}—xxiiij^{s} di c okome price ij$_{s}$ Also for certeyn Talowgh for talowyng of the seid Ship price in grete—xx^{s} So by hym bought & spent apon the edifying & makyng of the seid Ship within the tyme of this Acompte . . lxxij^{s} viij^{d}

Boltes & nayles of yron. Also payed to William Atwyke for certeyn yron worke for the

seyd Ship pryce—iiij^{s} vj^{d}; Also a bolte of yron for the Steme of the seyd Ship weyng vij lb price x^{d} ob; Also for DC nayles price c vj^{d}—iij^{s}; M^{l} nayles at iiij^{d} the c—iij^{s} iiij^{d}; DC nayles at iij^{d} the c—xviij^{d}; And for DC nayles price the c iiij^{d}—ij^{s}; So by hym bought and spent apon the seid Ship within the tyme of this Acompte . . . . . xv^{s} ij^{d} ob

Wages of Shipwrightes. Also the seid Robert Brygandyne hath payed for the wages of viij Shipwryghtes laboryng & workyng abought the edifying makyng & Ryggyng of the seid Bark called the marie ffortune from the xjth day of the Moneth of ffebruarye the xijth yere[1] of our Souerayne lorde Kyng Henry the vijth vnto the xxvjth day of the seid Moneth next ensying by the space of ij wekes within whuch tyme the seid Shipwryghtes labored & wrought by the space of xj dayes oon of theym at vij^{d} by the day vj^{s} v^{d} iiij of theym at vj^{d} by the day xxij^{s} ij of theym at iiij^{d} a man by the day vij^{s} iiij^{d} & an other at ij^{d} by the day xxij^{d} amountyng in all for the seid xj dayes within the tyme of this Accompte To . . . . . xxxvij^{s} vij^{d}

Vitayle. Also payed in lykewyse for Bourde & Vitayle of the seid viij personnes by the seid ij wekes euery man takyng xiij^{d} by the weke amountyng to . . . . . xvij^{s} iiij^{d}

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of x Shippwryghtes laboryng & workyng abought the makyng & Ryggyng of the seid Berke frome the xxvjth day of ffebruery the seid xijth yere vnto the vth day of the Moneth of Marche next ensuyng by the space of oon weke within whuch tyme the seyd x personnes labored & wrought by the space of vj dayes oon of theym at vij^{d} by the day iij^{s} vj^{d} v of theym at vj^{d} a pece by the day xv^{s} oon of theym at v^{d} by the day ij^{s} vj^{d} ij of theym at iiij^{d}

[1] 1497.

a man by the day iiij^{s} & oon of theym at ij^{d} by the day xij^{d} amountyng in all for the seid vj dayes to xxvj^{s}

Vitayle. Also payed for the Bouurde & Vitayle of the seid x personnes By the space of the seid weke euery man takyng xiij^{d} by the weke amountyng within the tyme of this Accompte to . . x^{s} x^{d}

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of xvij Shipwryghtes laboryng & workyng abought the makyng of the seid Barke ffrome the vth day of Marche the seid xijth yere vnto the xxvjth day of the same Moneth next ensuyng by the space of iij wekes within whuch tyme the seid xvij personnes labored & wrought the ffyrst ij wekes by the space of xij dayes & the iij^{di} weke by the space of iiij dayes oon of theym at vij^{d} by the day x^{s} iiij^{d} vij of theym at vj^{d} by the day a man lvj^{s} oon of theym at v^{d} by the day vj^{s} viij^{d} iij of theym at iiij^{d} a man by the day—xvj^{s} oon of theym at ij^{d} by the day ij^{s} viij^{d} & iiij of theym at j^{d} ob a man by the day —viij^{s} whuch amounteth in all for the seid xvj dayes within the tyme of this Acompte to iiij^{li} xviij^{s} viij^{d}

Vitayle. Also payed in lykewyse for the Bouurde & Vitayle of the seid xvij personnes by the seid iij wekes euery of theym takyng xiij^{d} by the weke whuch amounteth to the somme of . lv^{s} iij^{d}

Yet wages of Shipwrightes. Also payed by the seid Robert Brygandyne for the wages of xv Shipwryghtes laboryng & workyng about the makyng of the seid Barke frome the xxvj day of Marche the seid xijth yere of Kyng Henry the vijth vnto the ixth day of Apryll next ensuyng by the space of ij wekes within whuch tyme the seid xv personnes labored & wrought by the space of ix dayes That is to sey the ffyrst weke by iij dayes oon of theym at vij^{d} by the day—xxj^{d} vij of theym at vj^{d} apece by the day—x^{s} vj^{d} oon of theym at v^{d} by the day

—xv^{d} ij at iiij^{d}—ij^{s} another at ij^{d}—vj^{d} And iij at j^{d} ob—xiij^{d} ob amountyng for the seid iij dayes to xvij^{s} j^{d} ob And the other weke by vj dayes oon of theym at vij^{d} by the day—iij^{s} vj^{d} vij of theym at vj^{d} apece by the day—xxj^{s} oon at v^{d}—ij^{s} vj^{d} oon at iiij^{d}—ij^{s} another at ij^{d}—xij^{d} & iiij at j^{d} ob apece by the day iij^{s} amountyng for the seyd vj dayes to xxxiij^{s} in all for the seid ix dayes amounteth to the Somme of . . . . . l^{s} j^{d} ob

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seyd xv personnes for the seid ij wekes euery of theym takyng at the Rate of xiij^{d} by the weke amountyng to . . xxxij^{s} vj^{d}

Yet Wages of Shipwryghtes. Also payed in lykewyse for the wages of xvj Shipwrightes laboryng & workyng Apon makyng of the seid Barke from the ixth day of Apryll the seyd xijth yere vnto the xxiij^{ti} day of the same Moneth that is to say by the space of ij wekes within whuch tyme the seid xvj personnes labored & wrought by the space of xij dayes oon of theym at vij^{d} by the day vij^{s} vij of theym at vj^{d} by the day xlij^{s} ij of theym at v^{d} apece by the day x^{s} oon of theym at iiij^{d} by the day iiij^{s} Another at ij^{d}—ij^{s} & iiij at j^{d} ob a man by the day iiij^{s} vj^{d} Amountyng in all for the seid xij dayes to . . . . . lxxj^{s}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xvj personnes by the seid ij wekes euery man takyng xiij^{d} by the weke Amountyng to . . . . . xxxiiij^{s} viij^{d}

Yet Wages of Shipwrightes. Also payed ffor the wages of xiiij Shipwrightes laboryng & workyng abought the makyng of the seid Barke from the xxiij^{ti} day of Apryll the seid xijth yere vnto the xxx^{ti} day of the same Moneth next ensuyng by the space of oon weke within whuch tyme the seid xiiij personnes labored & wrought by the space of

v dayes oon of theym at vij^{d} by the day ij^{s} xj^{d} vj of theym at vj^{d} a man by the day xv^{s} ij of theym at v^{d} a man by the day iiij^{s} ij^{d} on at iiij^{d} xx^{d} An other at ij^{d} by the day x^{d} And iij at j^{d} ob a man by the day xxij^{d} ob Amountyng in all for the seid tyme to the sommme of . . . . xxvj^{s} v^{d} ob

Vitayle. Also payed in lykewise for the Bourde & Vitayle of the seid xiiij personnes by the seid weke euery man takyng xiij^{d} by the weke amountyng to . . . . . xv^{s} ij^{d}

Yet Wages of Shipwryghtes Also payed in lykewyse for the wages of xiij Shipwryghtes laboryng & workyng abought makyng the seid Barke frome the lest day of Apryll the seid xijth yere vnto the xiiijth day of May next ensuyng by the space of ij wekes within whuch tyme the seid xiij personnes labored & wrought by the space of ix dayes oon of theym at vij^{d} by the day v^{s} iij^{d} vj other at vj^{d} a man by the day xxvij^{s} oon at v^{d} iij^{s} ix^{d} another at iiij^{d} by the day iij^{s} oon at ij^{d}—xviij^{d} iij at j^{d} ob by the day a man iij^{s} iiij^{d} ob amountyng in all to xliij^{s} x^{d} ob

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xiij personnes for the forsayd ij wekes euery of theym tekyng after the Rate of xiij^{d} by the weke amountyng to . xxviij^{s} ij^{d}

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of x Shipvryghtes laboryng & workyng abought the makyng of the seid Bark ffrom the xiiijth day of the Moneth of May in the foresayd xijth yere vnto the xxjth day of the seid Moneth that is to say by the space of oon weke within whuch tyme the seid x Shippewryghtes labored & wrought by the space of iiij dayes oon of theym at vij^{d}—ij^{s} iiij^{d} iij of theym at vj^{d}—vj^{s} oon at v^{d}—xx^{d} Another at iiij^{d}—xvj^{d} oon at ij^{d}—viij^{d} iij at j^{d} ob A man by the day—xviij^{d} whuch amounteth in all to . . . . . xiij^{s} vj^{d}

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid x personnes for the seid weke euery man takyng xiij^{d} for the weke amountyng to . . . . . x^{s} x^{d}

Yet wages of Shipwryghtes. Also payed by the seid Robert Brygandyne for the wages of vj Shipwryghtes laboryng & workyng abought the makyng of the seid Ship ffrome the xxjth day of the Moneth of May in the xijth yere of our Soueraigne lorde Kyng Henry the vijth vnto the iiijth day of June next ensuyng by the space of ij wekes within whuch tyme the seid vj personnes labored & wrought by the space of ix dayes oon of theym takyng vij^{d} —v^{s} iij^{d} another vj^{d}—iiij^{s} vj^{d} the iij^{di} v^{d} by the day iij^{s} ix^{d} the iiijth iiij^{d}—iij^{s} the vth ij^{d}—xviij^{d} the vjth j^{d} ob—xiij^{d} ob—apece by the day—amountyng in all to . . . . . xix^{s} j^{d} ob

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid vj personnes by the seyd ij wekes euery of theym takyng after the Rate of xiij^{d} by the weke . . . . . xiiij^{s}

Yet Wages of Shipwryghtes. Also the seid Robert Brygandyne hath payed for the wages of John Porfeld & his man Shipwryghtes & to William Moon Carpenter laboryng & workyng apon the seid Ship at Wynchelse by the space of xij dayes That is to say the sayd John Porffeld & his servaunt by viij dayes his selff at vj^{d}—iiij^{s} & his servaunt at j^{d} ob by the day xij^{d} And the seid William Moon by iiij dayes at v^{d} by the day xx^{d} Amountyng in all for the foresayd xij dayes within the tyme of this Accompte to . . . . . vj^{s} viij^{d}

Vitayle. Also payed for the Bourde & Vitayle as well of the seid John Porffeld & his servaunt ij^{s} by the seid viij dayes as of William Moon by the seid iiij dayes viij^{d} ych of theym takyng after the Rate of xij^{d} by the weke . . . . . ij^{s} viij^{d}

Somme of All manner of provisions of Stuff Costes & Expences of makyng the Marye Fortune aforesaid lxiiij^{li} iiij^{s} ij^{d} ob

The Mayne Maste. Also payed in lykewyse for the mayne maste that belongeth to the seid Bark lx^{s} with the conveyaunce of the same frome Wynchelse to Smalehed viij^{d} By hym bought for the behoff of the seid Ship within the tyme of this Acompte lx^{s} viij^{d}

The Mayne yerde with other mastes. Also payed by the seid Robert Braygandyn for the foremaste & an owteleggere a Sterne for the seid Ship —viij^{s} viij^{d} for the Bowsprete iiij^{s} iiij^{d} the mayne yerd with a parell—vj^{s} viij^{d} the meson Mast & meson yerde with a parell—vij^{s} the yerde to the foresayle with a parell & the yerde for the spret Sayle A toppe maste & a yerde to the same ij^{s} & for an other foremaste vj^{s} viij^{d} So by hym bought within the tyme of this Acompte . xxxv^{s} iiij^{d}

Canvas Also payed in lykewyse to Pers Slydyk of Bretton for viij boltes canvas price of euery bolte xj^{s} viij^{d}—iiij^{li} xiij^{s} iiij^{d} And to John Bedeford of pole for viij boltes canvas price of every bolte x^{s}—iiij^{li} So by hym bought for the behoff of the seid Ship within the tyme of this Acompte viij^{li} xiij^{s} iiij^{d}

Sayletwyne Raddelyne & Nedylles. Also payed by the seid Robert Brygandyn for xij lb sayle Twyne price iij^{s} vj^{d} Also for c nedylles price xij^{d} for xij Smale nedylles price ij^{d} & for xxiij lb Raddelyne for the Shrowdes of the seid Ship—ij^{s} So by hym bought [and spent upon] for makyng of the seyles for the seyd Ship within the tyme of this Acompte vj^{s} viij^{d}

Ankers. Also the seid Robert Brygandyn hath payed for oon Anker price xxij^{s} An other anker price xxiij^{s} iiij^{d} And for the Shute Anker of the seid Ship pryce xxx^{s} So by hym bought for the

use & behoff of the seid Ship within the tyme of this Acompte . . . . . lxxv^{s} iiij^{d}

Bote Ankers with other hokes & chaynes. Also payed in lykewyse for an Anker & an hoke for the Bote of the seid Ship conteynyng in weight xiiij lb pryce the lb j^{d} ob—xxj^{d} And for a Chayne for the Botes Bow with ij loff hokes of yron weyng togeder xiiij lb price the lb j^{d} ob—xxj^{d} So by hym bought for the behoff of the seyd Bote within the tyme of this Acompte . . . . . iij^{s} vj^{d}

Cables Cablettes Hawsers Tyes & other Cordage. Also payed in lykewyse to diverse personnes for certeyn Cables Cablettes Hawsers Tyes & other cordage bought to the behoff of the seid Ship that is to say ffyrst to William Borell of Portesmouth for ij Cables oon of theym weyng Dc di & xiiij lb the other weyng Dxxviij lb price the c weight xj^{s}—vj^{li} ix^{s} ix^{d} ob ; ij other Cables conteynyng in weight betwyxt theym Dcccc lb price the c—ix^{s}—iiij^{li} xij^{d} ; also ij Mayne Tyes ij Mayne Shuttes with ij pendantes for bower tackles conteynyng in weight cxviij lb price in grete—ix^{s} vj^{d} ; D weight smale ropes price the c ix^{s}—xlv^{s} ; iij peces of Ropes for the mayne Shrowdes weyng ccxlvj lb price the c ix^{s}—xxj^{s} x^{d} ; the mayne Stay & ij takkes price x^{s} iiij^{d} ; iiij grete Craynelynes for the sayles of the seid Ship price iiij^{s} iiij^{d} ; iiij Smale lynes for lachetes[1] & Robyns[2] to the seid Ship price ij^{s} iiij^{d} So by hym bought to the behoff of the seid Ship within the tyme of this Acompte . . . xv^{li} iiij^{s} j^{d} ob

Spruce bordes small mastes & speres. Also the said Robert Brygandyne hath payed for vj spruce bordes iiij Smale mastes and vj speres for warre by hym bought for the behoff of the seid Ship and Spent apon amendyng of the seid Ship in the

[1] Latches or Laskets securing the bonnets to the courses.
[2] Robands or Robbens, bands for a *ro* or *ra*, a yard.

forecastell within the tyme of this Acompte price in grete . . . . . vj^{s} viij^{d}

Skoperlethers & Skopernayles. Also the said Robert Brygandyne hath payed for ix Skopperlethers[1] pryce—iij^{s} & for D skoppernayles price the c iiij^{d}—xx^{d} So by hym bought to the behoff of the seid Ship And spent apon the same within the tyme of this Acompte . . . . . iiij^{s} viij^{d}

A pompe. Also payed in lykewyse for a pompe to the seid Ship—iij^{s} & for a Clampte iiij^{s} & a pompe lether—iiij^{d} belongyng to the same by hyme bought & annexed [& spent] to the use of the seid Ship within the tyme of this Acompte . . iij^{s} iiij^{d}

Ores. Also the seid Robert Brygandyne hath payed to Adryan Lokyer Berebruer of Hampton for xxx long ores price the pece xviij^{d}—xlv^{s} And for cariage of the same frome Hampton to Portesmouth ij^{s} iiij^{d}—xlvij^{s} iiij^{d} Also for l long ores whuch were bought at Depe pryce the pece xij^{d}—l^{s} & for ix ores for the bote of the seid Ship price in grete vj^{s} So by hym bought to the behoff of the seid Ship within the tyme of this Acompt . . . . . ciij^{s} iiij^{d}

Soundyng ledes with lynes. Also the seid Robert Brygandyne hath payed for ij Soundyng ledis pryce the pece xij^{d}—ij^{s} And for iij Soundyng lynes to the same ij of theym at ix^{d} apece xviij^{d} & oon at viij^{d}—ij^{s} ij^{d} So by hym bought to the behoff of the seid Ship within the tyme of this Acompte[2] iiij^{s} ij^{d}

Chaynes Boltes Garlandes & other Necessaryes of yron. Also payed in lykewyse to William Almounde for xiiij chaynes whuch be fastened

[1] Round leathers nailed over scupper holes (*Nomenclator Navalis*).

[2] By 1514, if not at this date, the usual length of a sounding line was 40 fathoms, *e.g.* 'j soundyng lede of xl fadomes,'—stores of Mary Rose.

with boltes of yron to the sydes of the seid Ship for to serue to the Shrowdes pryce in grete xix^{s} ij^{d}; Also a color[1] of yron with a bolte whuch is annexed to the Stay of the seid Ship an hoke for fyshyng of Ankers & for a lych hoke price iij^{s} v^{d}; ij payer of chaynes hokes for Ketylles pryce viij^{d}; j bolte of yron whuch servyth to the mayne maste of the seid Ship & bondes of yron Annexed to the Roder with a bolte of yron to the same price in grete xxij^{d}; And to Thomas Gray for certeyn nayles with a chayne of yron for the skottelles of the haches price xxij^{d}; ij cheselles of yron belongyng to the seid Ship price viij^{d}; ij forelokes of yron conteyning in weight vj lb price the lb j^{d} ob—ix^{d}; A Garland of yron for the toppe maste with certeyn nayles to the same pryce xvj^{d} & for an Ankere Stoke whuch serueth to oon of the Ankers of the seid Ship pryce —viij^{d} So by hym bought employed annexed & spent apon the seid Ship within the tyme of this Acompte . . . . . xxix^{s} viij^{d}

Poleys. Also the seid Robert Brygandyne hath payed for a dossen poleys price iiij^{s} viij^{d} a dossen Smale polleys pryce—iij^{s} & for iij doble polleys and iij Syngle polleyes price xiij^{d} So by hym bought to the behoff of the seid Ship within the tyme of this Acompte . . . . viij^{s} ix^{d}

Compasses Rynnyng Glasses Ketylles & lanterns. Also the seid Robert Brygandyne hath payed for ij Compaseys and a Rynnyng Glasse pryce ij^{s} ij^{d} Also a Ketyll for to hete pytche in pryce vij^{s} Also on other Ketyll To dresse in mette price—v^{s} iij lanternes pryce xxj^{d} So by hym bought to the behoff of the seid Ship vithin the tyme of this Acompte . . . . xv^{s} xj^{d}

Hyre of the Grounde wher the seid Ship was made. Also the seid Robert Brygandyne

[1] Collar.

hath payed to Ales Brygandyne for the hyre of the Grounde wher as the seid Ship was made & the Workehouse Belongyng to the same By Convenaunt made vith herre in grete within the tyme of this Acompte . . . . . vj^{s} viij^{d}

Tymbre for ladders with the Workmanshipp. Also payed in lykewyse for a longe pece of Tymbre for to make ij ladders for to Shep men and vnshipmen with & for Sawyng of certeyn tymbre whuch was necessarie for the seid Ship pryce in grete—iij^{s} And for the wages of ij Carpenters whuch made the seid ledders and legges of tymbre xxviij dedemenyen & a Devett of tymbre for the same iiij^{s} iiij^{d} By convenaunt so made with theym in Grete within the tyme of this Acompte . vij^{s} iiij^{d}

Makyng of an Ankere Stoke and Shutyng the Ankere. Also the seid Robert Brygandyne hath payed for the Shuttyng of an Anker that belongeth to the seid Ship—iiij^{s} Also for an handesaw price vj^{d} And for hewyng & Sawyng of an Ankere Stoke—viij^{d} Also to certeyn Shipwryghtes that wrought of the seid Ship at Sandwich—iij^{s} iiij^{d} by convenaunt made with theym in grete within the tyme of this Acompte . . . . . viij^{s} vj^{d}

Makyng of the Sayles & conveyance of Canvas. Also the seid Robert Brygandyne hath payed to viij workemen laboryng & workyng apon makyng and Sewyng of the sayles of the seid Ship by the space of ij wekes ych of theym at xij^{d} by the weke—xvj^{s} Also for the vitayle of the seid viij personnes by the seid ij wekes ych of theym at ix^{d} by the weke—xij^{s} Also for the hyre of a Bote and ij men that conveyed the Canvas for the seid Sayles frome Shoram to Winchelse—vj^{s} by Convenaunte made in Grete within the tyme of this Acompte xxxiiij^{s}

Conveyance & loggyng the seid Ship in

the water at Smalhed. Also the seid Robert Brygandyne hath payed for the vitayle of certeyn personnes that conveyed the seid ship frome Smalhed vnto Wynchelse—vij^{s} vj^{d} Also ther was spent in brede and Bere apon certeyn personnes that holpe to loge[1] the seid Ship in the water at Smalehed to the valewe of—v^{s} By the seid Robert Brygandyne bought & spent within the tyme of this Acompte . . . . . xij^{s} vj^{d}

Rewardes. Also payed in lykewyse to John Whalle Towardes his costes Rydyng up to London for to ffeche Money for Ryggyng And ffynissyng of the seid Ship in Rewarde within the tyme of this Acompte . . . . . vj^{s} viij^{d}

Wages & Vitayle. Also the seid Robert Brygandyne hath payed for the wages & vitayle of Thomas Harres Keper of the seid Barke frome the xth day of the moneth of Nouembre in the xiijth yere[2] of our Soueraigne lorde Kyng Henry the vijth vnto the xxth day of Januarie next ensuyng by the space of x wekes Takyng by the weke for his wages xij^{d} And for hys vitayle xiiij^{d} Amountyng in all for the seid x wekes within the tyme of this Acompte to the Somme of . . . . . xxj^{s} viij^{d}

Somme of the prouisions and Empcions of takle & apparell for the Swepestake[3] aforesaid xlvj^{li} xij^{s} ix^{d} ob

Somme Totell of almaner Costes Charges & Expences concernyng the makyng with takelyng & apparelyng the Kynges Bark called the Marye ffortune aforeseid . . . . . cx^{li} xvii^{s}

[1] To launch. The festivities seem to have been moderate. When the Henry Grace à Dieu was brought into dock at Portsmouth for repair in 1524 the assistants consumed, in one day, 8 quarters of beef, 42 dozen loaves of bread and four tuns of beer.

[2] 1497.

[3] Clerical error for Mary Fortune.

Thaccompte of Stuff takle and apparell ordinaunce artillerie & Abillamentes of warre apperteynyng to the Marye ffortune aforeseid.

Here ensueth thaccompte as well of all maner of Stuff takle and apparell ordinance artillaries and Abillamentes of Warre By the seid Robert Brygandyne bought and prouided To & for the vse of the seid Ship As of all maner of ordinance Artillaries and Abillamentes of warre By the seid Robert Brygandyne Receyved for the behoff of the seid Ship with all maner of delyuerances perusynges employmentes expences losse and waste of the same Stuff takle store and other the premisses within the tyme of this Acompte As here after ensueth That is to say

ffyrst the seid Shyp with certeyn Stuff Takle and apparell with other Necessaries bowght to the vse of the seid Ship within the tyme of this Acompte

Mayne mastes	j
Chaynes for shrowdes	xiiij
Dedemenyen	xxviij
fore mastes	ij
Bowsprettes	j
Mayne yerdes	j
Mayne parell	j
Meson mastes	j
yerdes to the same	j
parell to the same	j
fore yerdes	j
parell to the same	j
yerdes to the spretesayle	j
Toppe mastes	j
yerdes to the same	j
Canvas	xvj boltes
Sayle Twyne	xij lb

Sayle Nedylles	cxij
Radelyng	xxiij$\frac{1}{2}$lb
Hokes of yron to ffyshe Ankers . .	j
Ankers to the seid Ship . . .	iij
Ankers to the bote of the seid Ship .	j
pompes	j
ores grete and Smayle	iiijix
Soundyng leedes	ij
Sowndyng lynes	iij
lyche hokes	j
polleyes of diuerse sortes . . .	xxx
Bote hokes	j
loff hokes	ij
Chaynes for the botes Bow . . .	j
Chayne hokes for Ketylles . . .	ij payer
Chesylles of yron	ij
Compasses	ij
Rynnyng Glasses	j
Ketylles to hette in pyche—j & to Sethe in mete—j in all	ij
lanternes	iij
ladders for shippyng & vnshippyng of men	ij
Speres	vj
Devettes for the Bote	j
owtelyggers for Sterne	j
Cables of vjc di xiiij lb weight—j of DXXviij lb weight—j of DCCCC lb weight—ij in all	iiij
Mayne Tyes	ij
Mayne Shuttes	ij
pendantes for Bower takles . . .	ij
Smale Ropes of D weyght . . .	xvj
Ropes of ccxlvj lb weight . . .	iij
Mayne Stayes	j
Mayne Takkes	ij

Grete Cranelynes	iiij
Smale lynes for lachettes & Robyns for the sayles of the seid Ship . .	iiij
Handesawes.	j

Stuff takle & apperell wrought & made of the Kynges Stuff for the Behoff of the seid Ship within the Tyme of this Acompte.

Mayne Shrowdes	xiiij
Hallyers to the same	xiiij
Hallyers for Bower takles . . .	ij
Bowelynes to the same. . . .	ij
yerderopes	ij
Halyers to the mayne sayle . . .	j
lyftes	ij
Trusses	j
Drynges	j
Hoke ropes to ffyshe Ankers . .	j
Ropes for loff hokes	j
Ropes for leche hokes	j
Garnettes to the mayne takle . .	j
Stayes to the Toppemaste . . .	j
Shrowdes to the same	iiij
Tyes to the toppe sayle . . .	j
Hallyers to the same	j
Bowelynes to the same. . . .	ij
Yerde Ropes to the same . . .	ij
Shuttes to the same	ij
Stayes to the foremaste . . .	j
Shrowdes to the same	vj
Tyes for the foresayle	j
hallyers to the same	j
lyftes to the same.	ij
Bowelynes to the same. . . .	ij
Takkes for the foresayle . . .	ij

Shuttes the same	ij
yerde Ropes to the same . . .	ij
Tyes for the sprete sayle . . .	j
yerde Ropes to the same . . .	ij
Shuttes to the same	ij
Shrowdes for the Boneaventure maste	iiij
Tyes for the Boneaventure sayle .	j
Hallyers to the same . . .	j
Shuttes to the same	j
Mayne Sayles	j
Bonettes to the same . . .	j
foresayles	j
Bonettes to the same . . .	j
Sprette Sayles	j
Boneaventure sayles	j
Toppesayles	j
Boye ropes	ij

Ordinance artillerie & abillamentes of warre receyued of Syr Robert Clyfford Knight Maister of the Kynges ordinance.

Bowes	xxx
Strynges	iij dossen
Arowes	lx shefes
Bylles	xxv
Speres	xv
Gonne poudre	di barell
Lede	di c weight
Dyce of yron	xlvj lb
Tampyons	ccc shotte

As in the acompte of the ordinance in thende of this Boke more playnely Apperyth

Somme Totall of all Stuff Takle & Apparell ordinance Artillarie & Abillamentes of warre with other Necessaries Aforesaid.

Mayne Mastes	j
Mayne Shrowdes	xiiij
Hallyers to the same	xiiij
Chaynes of yron to the Shrowdes	xiiij
Dedemenyen to the same	xxviij
Mayne stayes	j
Mayne Tyes	ij
Mayne Shuttes	ij
pendentes for Bower takles	ij
Hallyers to the same	ij
Hallyers to the Mayne sayle	j
Garnettes	j
Mayne Takkes	ij
Mayne lyftes	ij
Mayne Bowelynes	ij
yerde ropes for the Mayne sayle	ij
Trusses to the mayne sayle	j
Drynges	j
lyche hokes of yron	j
Ropes to the same	j
loff hokes of yron	ij
Ropes to the same	j
Hokes of yron for to fysshe Ankers	j
Ropes to the same	j
Mayne yerdes	j
parell to the Same	j
Mayne Sayles	j
Bonettes to the same	j
Toppe mastes	j
yerdes to the same	j
Sayles to the same	j
Stayes to the toppemaste	j
Shrowdes to the same	iiij

Tyes for the toppe sayle	j
hallyers to the same	j
Bowelynes to the same	ij
yerde Ropes to the same	ij
Shuttes to the same	ij
foremastes	ij
Stayes to the same	j
Shrowdes to the same	vj
Tyes to the foresayle	j
Hallyers to the same	j
lyftes to the same	ij
Bowelynes to the same	ij
loff takkes to the same	ij
Shuttes to the foresayle	ij
yerde ropes to the same	ij
foreyerdes	j
foresayles to the same	j
Bonettes to the same	j
A parell for the foresayle	j
Bowsprettes	j
yerdes to the same	j
Sayles to the same	j
Tyes for the spreite sayle	j
yerde ropes to the same	ij
Shuttes for the same	ij
Boneaventure mestes	j
yerdes to the same	j
Sayles to the same	j
Shrowdes for the Boneaventure Maste .	iiij
Tyes to the same	j
hallyers to the same	j
Shuttes to the same	j
Oweteleggers at Sterne	j
parell to the Boneaventure sayle . .	j
Boye Ropes	j
Cables of DC di xiiij lb weight—j of DXXVIIJ lb weight—j of DCCCC weight —ij in all	iiij

Smale ropes of D weight . . .	xvj
Ropes of ccxlvj lb weight . . .	iij
Crankelynes	iiij
Smale lynes for lachettes & Robynes .	iiij
Canvas	xvj boltes
Sayle Twyne	xij lb
Sayle nedylles Grete & Smale . .	cxij
Raddelyne	xxiij lb
Sowndyng lynes	iij
Soundyng leedes	ij
Ankers of divers sortes Belongyng to the seid Ship—iij & to the Ships Bote—j in all	iiij
long ores to Rowe with in the seid Ship	iiij
Shorte ores forr the Bote of the seid Ship	ix
pompes Belongyng to the seid Ship .	j
poleyes of diuerse sortes whuche ben annexed to the Takle Belongyng vnto the seid Ship—ij dossen poleys doble—iij Syngle iij in all—vj	xxx
Botes to the seid Ship	j
Chaynes of yron in the seid Botes Bow	j
Devettes of tymbre to the seid Bote .	j
Bote hokes	j
Chayne hokes for Ketylles . . .	ij payer
Chessell of yron	ij
Compasses	ij
Rynnyng glasses	j
Bowes	xxx
Strynges	iiij dossen
Arowes	lx shefes
Bylles	xxv
Speres	xxj
Gonne poudre	di barell
Lede	di c weight
Dyce of yron	xlvj lb
Tampyons	ccc shotte

Ketylles to hete in pyche—j and to sethe in mete—j in all . . .	ij
lanternes	iij
ladders	ij
handesawes	j

Deliverances perusynges & otherwise demening of the Stuff Takle & apparel with other premisses Aforesaid.

Stuff spent & employed in makyng of takle & apperell for the seid Shippe

ffyrst there is employed annexed & spent the percells of Stuff Ensuyng in New makyng of takle & apperell for the Behoff of the seid Ship That is to say xvj smale Ropes of D weight employed in makyng of xiiij hallyers for the mayne Shrowdes ij mayne Bowlynes ij Ropes called yerde Ropes j Garnet to the same ij lyftes j Trusse j dryng An hoke Rope to ffysshe Ankers a Rope to the loff hoke j Rope to the Lych hoke j Stay for the Toppe Maste iiij Shrowdes for the same j Tye to the Toppe sayle j hallyere to the same ij Bowelynes ij yerde Ropes for the same ij Shuttes for the Toppe sayle j Stay for the foremaste vj Shrowdes to the same j Tye for the foresayle an hallyere for the same ij lyftes ij Bowelynes ij takkes ij Shuttes ij yerde ropes to the same A Tye to the sprete sayle ij yerde Ropes for the same ij Shuttes for the same iiij Shrowdes to the Boneaventure maste A Tye to the Boneaventure sayle j hallyere for the same j Shutte to the same ij hallyeres for pendantes of Bower Takles And certeyn Bolte Ropes spent for Garnyshyng of the sayles that belong to the seid Ship Also iij Ropes of ccxlvj lb weight Employed for makyng of

xiiij Mayne Shrowdes ij Boye ropes & an hallyere for the mayne sayle Also iiij Craynklynes Employed annexed & spent for makyng of olyett hooles[1] with other necesseries for the seid sayles that belong to the seid Ship Also iiij Smale lynes employed annexed & spent in mekyng of lachettes & Robyns with other Necessaries for the seid sayles Also xvj boltes Canvas xij lb Sayle Twyne cxij sayle nedylles annexed occupied spent & Broken abought makyng of the sayles belongyng to the seid Ship that is to say the mayne sayle with j bonette the foresayle with j bonette sprete seile Boneaventure sayle & Toppe sayle Also xxiij lb Raddelyne employed annexed Raddelyng of the Mayne Shrowdes of the seid Ship within the tyme of this Acompte

Stuff Takle apparell & other premisses perused broken wasted lost & spent within the tyme of this Acompte.

Also ther ys spent perused broken loste & wasted To and for the defence & saff kepeyng of the seid Shippe As well Beyng in the Kynges Warres in hys noble Army upon the see in the Costes of Skotteland Ayenst his Auncyent Enemes And Rebelles of Scoteland as Restyng in Soundrie havens and places within this Realme thies percelles of Stuff Takle & Apperell and other Abillamentes of Warre ensuyng within the tyme of this Acompte That is to say

fforemastes	j
longe ores.	xxviij
Shorte ores for the Bote . . .	iij
Bowes	xiiij
Strynges	iij dossen

[1] Eyelet-holes.

Arowes	xxx sheffes
Bylles	xiij
Speres	ix
Gonne poudre	di barell
lede	di c weight
dyce of yron	xlvj lb
Tampoons	ccc shotte
ladders	ij
handsawes	j

And so Remayneth the seid Ship in the Kynges haven at Wynchelse the laste Day of this Acompte with the Stuff Takle & Apperell ordinance Artillerie & Abillamentes of warre vndrewrytyn that is To say

Mayne Mestes	j
Mayne Shrowdes feble	xiiij
Hallyers to the same feble	xiiij
Chaynes of yron for the Shrowdes	xiiij
dedemenyen	xxviij
Mayne Stayes feble	j
Mayne Tyes feble	j
Mayne Shuttes feble	ij
pendentes for Bower Takles	ij
hallyers to the same feble	ij
hallyers for the Mayne sayle ffeble	j
Garnettes ffeble	j
Mayne liftes feble	ij
Mayne Bowelynes feble	ij
yerde Ropes for the Mayne sayle feble	ij
Trusses ffeble	j
Drynges ffeble	j
lyche hokes of yron	j
Ropes to the same feble	j
loff hokes of yron	ij

Ropes to the same ffeble . . . . j
Hokes of yron for to ffysshe Ankers . j
Ropes to the same feble . . . . j
Mayne Takkes . . . . . ij
Mayne yerdes . . . . . j
A parell to the same feble . . . . j
Mayne sayles feble . . . . . j
Bonettes to the same . . . . . j
Toppe mastes . . . . . j
yerdes to the same . . . . . j
Sayles to the same . . . . . j
Stayes to the toppe maste . . . . j
Shrowdes to the same ffeble . . . . iiij
Tyes for the Toppe sayle feble . . . j
hallyers to the same feble . . . . j
Bowlynes to the same ffeble . . . . ij
Ropes called yerde Ropes to the same ffeble . . . . . ij
Shuttes for the same ffeble . . . . ij
foremastes . . . . . j
Stayes to the same ffeble . . . . j
Shrowdes to the same ffeble . . . . vj
Tyes for the same ffeble . . . . j
lyftes ffeble . . . . . ij
Bowelynes ffeble . . . . . ij
loffe takkes ffeble . . . . . ij
Shuttes ffeble . . . . . ij
yerde Ropes ffeble . . . . . ij
fforeyerdes . . . . . j
fforesayles ffeble . . . . . j
Bonettes to the same ffeble . . . . j
parell to the fforesayle . . . . . j
Bowesprittes . . . . . j
yerdes to the same . . . . . j
sayles to the same ffeble . . . . j
Tyes ffeble . . . . . j
Yerde Ropes to the same ffeble . . . ij

Shuttes to the same ffeble . . .	ij
Boneaventure mestes	j
Yerdes to the same	j
sayles ffeble	j
Shrowdes for the Boneaventure Maste ffeble	iiij
Tyes ffeble	j
Hallyers to the same ffeble . . .	j
Shuttes ffeble	j
owte lyggers at Sterne	j
parell for the boneaventure Meste .	j
Boye Ropes ffeble , ...	ij
Cables of Dc di xiiij lb weight—j of Dxxviij lb weight—j and of ix c weight worne & ffeble ij in all .	iiij
Soundyng leedes	ij
Soundyng lynes	ij
Ankers to the seid Ship iij & to the Shippes Bote j in all . . .	iiij
long ores to the seid Ship . . .	lij
Shorte ores for the Ships Bote . .	vj
pompes for the seid Ship . . .	j
poleys of diuers sortes that beyn annexed to divers takles in the seid Ship .	xxx
Botes to the seid Ship	j
Chaynes of yron in the Botes Bowe .	j
Devettes of tymbre to the seid Bote .	j
Bote hokes	j
Chayne hokes for Ketylles . . .	ij payer
Ketylles to hete in pytche—j And to Sethe in Mete—j in all . . .	ij
Chesselles of yron	ij
Compasces for the seid Ship. . .	ij
Rynnyng Glassez	j
lanternes	iij
Bowes	xvj
Strynges	j dossen

Arrowes	xxx sheffes
Bylles	xij
Speres	xij

Thaccompte of Stuff Store & other Artillarie Apperteynyng to the Kynges Blokkehousse at Portesmouth

Here ensueth thaccompte of Stuff Store Artilleries and other Abillamentes for the Warre by the seid Robert Brygandyne Receyved At our Soveraigne lorde the Kynges Blokkehouse at Portesmouth the ffyrst day May in the xth yere[1] of our seid Sovereigne lorde Kyng Henry the vij^th^ whuch day the seid Robert Brygandyne ffyrst toke the seid Blokkehouse in to his handes and Guydyng by the vertu of his office As here after ensueth.

That is to say

Grete Serpentynes of yron . . .	j
Chambers to the same	iij
Morderers of yron	ij
Chambers to the same	iiij
forelokes to the same	j
Stone Gonnes	j
Chambers to the same	j
fforelokes to the same	j
Stone Gonnes of yron	j
Chambers to the same	iij
fforelokes to the same	j

Whereof the seid Robert Brygandyne ys to be Charged in his next Acompte

[1] 1495.

Ordinaunce Artillarie & Abillamentes of Warre

Here ensueth a declaracion made By the seid Robert Brygandyne of all the Ordinaunce Artillaries & Abillamentes of warre By hym receyved of Syr Robart Clyfford Knyght Maister of the Kynges ordinaunce by the handes of John Smyth yoman of the seid Ordinaunce for the ffurnysshing and Enarmyng of our Soveraigne lorde the Kynges Shippes appointed for to serve the Kyng in hys moste noble Army on the See Ayenste his Auncyent enemies and Rebelles of Scotland As By an Indenture Beryng Date the xxvjth day of Apryll in the xijth yere[1] of our seid Soveraigne lorde the Kynges Reigne ther vppon made more playnely Appereth

That is to say

Bowes	M^{l}cccclvj
Strynges	xiij grosse
Arowes	M^{l}ccccxij sheffes
Bylles	Dxxj
Speres	ccclix
Gonne Poudre . . .	ij lastes iij barelles
lede	M^{l}M^{l}cccc lb
Dyce of yron . . .	M^{l} di cxiiij lb
Tampiones	vij^{ml} Dcccc shotte

Whereof

Delyveraunces of the ordinaunce Artillarie & Abillamentes of warre Aforesaid to diverse & soundrie Shippes beyng in the Kynges warres that ys to say To

The Kynges ship called the Regent.

Bowes	cc
Strynges	v grosse

[1] 1497.

Arowes	cccc sheffes
Bylles	cc
Speres	c
Gonne Poudre	A laste
Lede.	Dcccc weight di
Dyce of yron	ccc lb weight
Tampyones	M'M'M' shote

With the whuch the seid Robert Brygandyne is charged in the Acompte of the seid Ship

The Kynges Ship called the Swepestake.

Bowes	xxx
Strynges	iiij dossen
Arowes.	lx sheffes
Bylles	xxv
Speres	xv
Gonne Poudre	di barell
lede	di c weight
dyce of yron	xlvj lb
Tampiones	ccc shotte

With the whuch the seid Robert Brygandyne is charged in thaccompt of the seid Ship

The Kynges ship called Marie ffortune.

Bowes	xxx
Strynges	iiij dossen
Arowes.	lx sheffes
Billes	xxv
Gonne Poudre	di barell
lede	di c weight
Dyce of yron	xlvj lb
Speres	xv
Tampyones	ccc shotte

With the whuch the seid Robert Brygandyne is charged in thaccompte of the seid Ship

The Anthony of Salteashe.

Bowes	xxx
Strynges	di grosse
Arowes.	lx sheffes
Bylles	xx
Speres	x
Gonne Poudre	j barell
Dyce of yron . . .	j quarteron weight
lede	di c weight
Tampyones	ccl shote

Whereof John Hawke capteyn of the seid Ship is to Answere

The Henry of Brystoll.

Bowes	cxxx
Strynges	ij grosse di
Arowes.	cclx sheffes
Bylles	iiij^{xx}
Speres	iiij^{xx}x
Gonne Poudre	iij barelles di
Dyce of yron	cc lb
lede	cccc weight
Tampyones	Mcc shotte

Wherof Sir Robert Poynes Knyght capteyn of the seid Ship is to Answere

The Marye Byrde of Brystoll.

Bowes	lxx
Strynges	A grosse
Arrowes	cxl sheffes
Billys	xxxv
Speres	xxxv
Gonne Poudre	ij barelles
Dyce of yron . . .	c lb

Lede	cc weight
Tampyones	D shotte

Wherof Mores Barkley gent capteyn of the seyd Ship is to Answer

The Marye Towre of Brystoll.

Bowes	lxx
Strynges	A grosse
Arowes.	cxl sheffes
Bylles	xxxv
Speres	xxxv
Gonne Poudre	ij barelles
Dyce of yron	c lb
Lede	cc weight
Tampyones	D shotte

Wherof John Whyttyngton Capteyn of the seid ship is To Answere

The Andrew of Plymmouth.

Bowes	lx
Strynges	A grosse
Arowes.	cxx sheffes
Billes	xl
Speres	xx
Gonne Poudre	j barell di
Dyce of yron	iij quarterons
Lede	c di weight
Tampyones	D shotte

Wherof Henry Ley Capteyn of the seid Ship is to Answere

The Mychell of Dertemouth.

Bowes	lxvj
Strynges	xij dossen
Arowes	cxxxij sheffes

Bylles	xlvj
Speres	xxiiij
Gonne Poudre . . .	ij barell j fyrkyn
Dyce of yron . . .	c j quarteron weight
lede	cc di
Tampyons	Dcc shotte

Wherof [1] Capteyn of the Seid ship is to Answere

The Bark of Pensaunce.

Bowes	xx
Strynges	iiij dossen
Arowes.	xl sheffes
Bylles	xv
speres	xv
Gonne Poudre . . .	di barell j fyrkyn
Dyce of yron . . .	j quarteron weight
lede	di c weight
Tampyones	ccc shotte

Wherof John Bevell capteyn of the seid Ship is to answere

Delyuered to my Lorde Brokke capteyn of our soveraigne lorde the Kynges Ship called the Regent

Bowes	Dl

Syr Robert Wylloughby Knyght wherof the seid lorde Broke is to Answere

Somme Totall of the Delyveraunces of the Ordinaunce Artillarie & Abillamentes of warre aforesaid That is to say

Bowes	M'cclvj
Strynges	xiij grosse
Arowes.	M'ccccxij sheffes
Bylles	Dxxj
sperys	ccclix

[1] Blank in MS.

Gonne Poudre	ij lastes ij barell
lede	M^l^M^l^ccc di weight
Dyce of yron	M^l^xxxvj lb
Tampyones	vij^ml^Dl shotte

And so Remayneth of the seid ordinaunce Artillarie & Abillamentes of warre in the Kepyng of the seid Robert Brygandyne this parcelles vnderwryten that is to say

Bowes	cc
Chestes to the same . . .	iiij
Gonne poudre	A barell
Lede	di c weight
Dyce of yron	xxxiiij lb
Tampyones	cccl shotte

Whereof the seid Robert Brygandyne is to be charged in his next Acompte

Somme Totall of all the costes cherges and paymentes provisions & Expenses As Aforesaid that is to say

The Dokke the Dokke hede & gates of the same . . .	$\overset{xx}{\text{ciiij}}$xiij^li^ vj^d^ ob q^r^
The Soueraigne With her grete Bote & Jolywatt . . .	$\overset{xx}{\text{Diiij}}$xv^li^ vj^s^ v^d^
the costes of the Regent . .	M^l^xlij^li^ xj^s^ v^d^ q^r^
the Costes of the Swepestake .	cxx^li^ iij^s^ ij^d^
the Costes of the Marie ffortune	cx^li^ xvij^s^
	M^l^M^l^lxj^li^ xviij^s^ vij^d^

And So the seid Robert Brygandyne Resteth in Surplusage [1] . . . . . xiij^s^ viij^d^

[1] The Crown owes him 13*s.* 8*d.*

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Nautical words still in use are not indexed. Obsolete words are, for the most part, only indexed in relation to the page where they first appear, unless they occur again in a different form on a later page.

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